

Program EVALPLOT  
(Version 2018-1)

by

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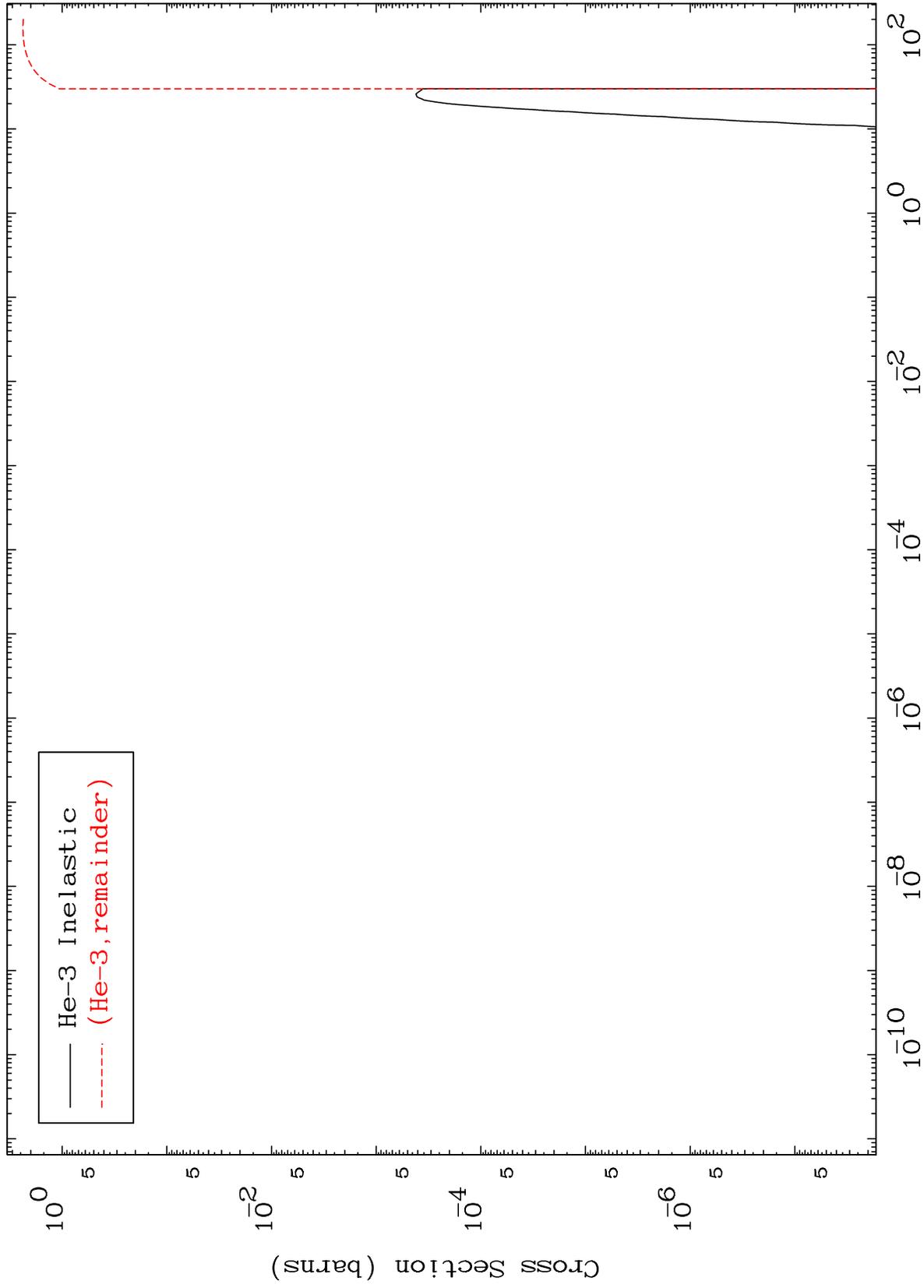
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7540

He-3 Major  
0 Kelvin Cross Sections

75-Re-190



1

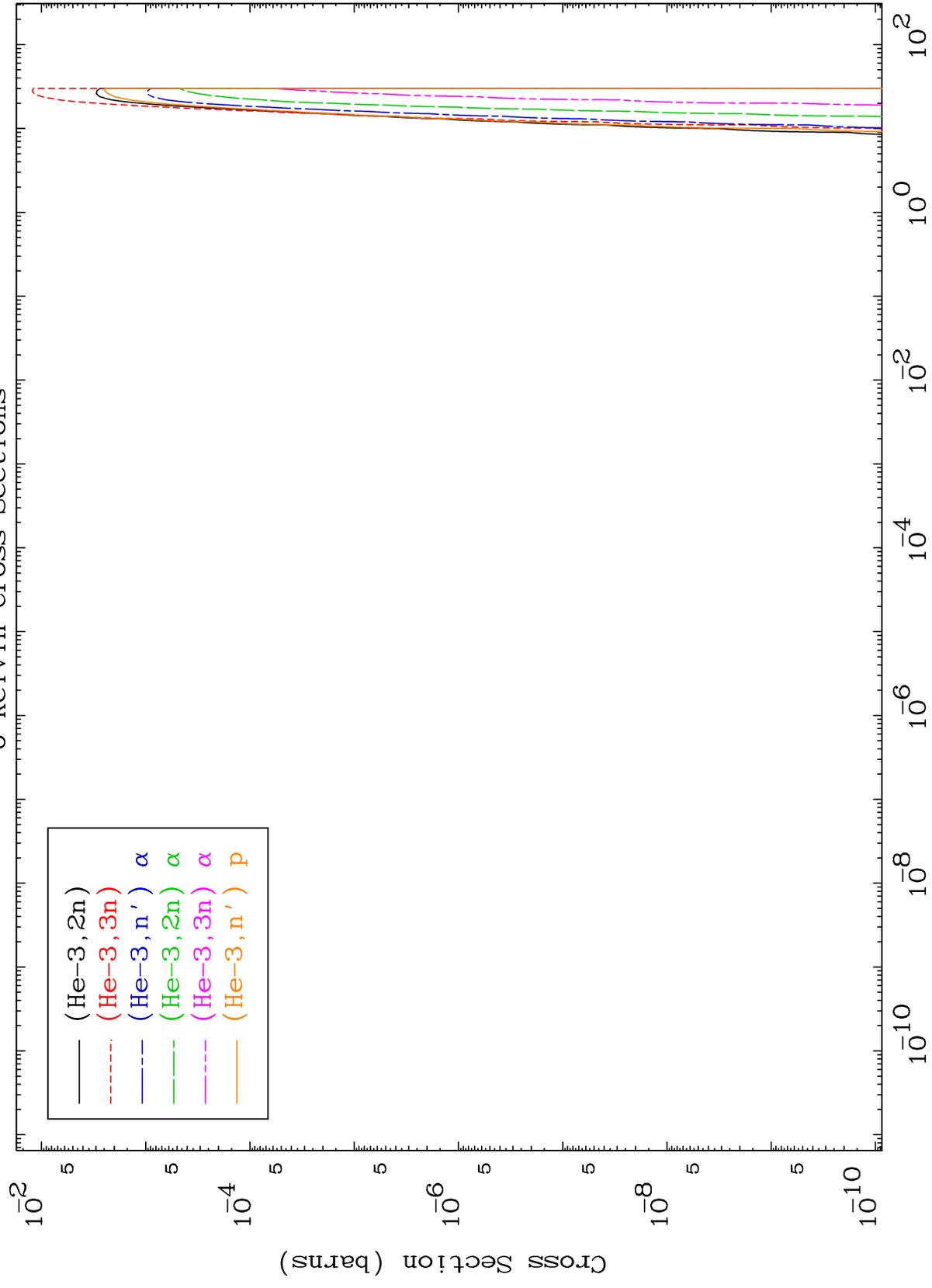
Incident Energy (MeV)

75-Re-190

MAT 7540

He-3 Neutron Production  
0 Kelvin Cross Sections

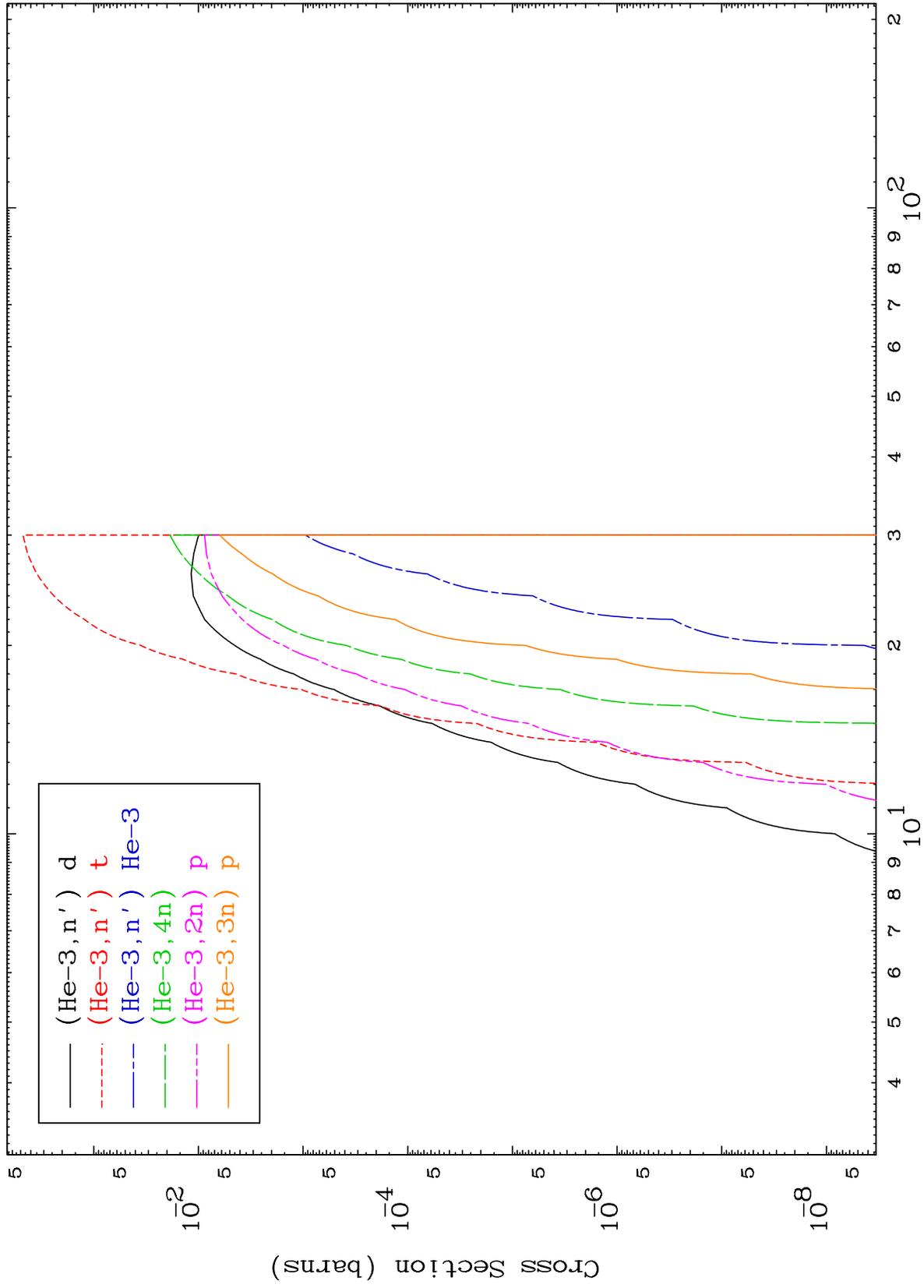
75-Re-190



MAT 7540

He-3 Neutron Production  
0 Kelvin Cross Sections

75-Re-190



3

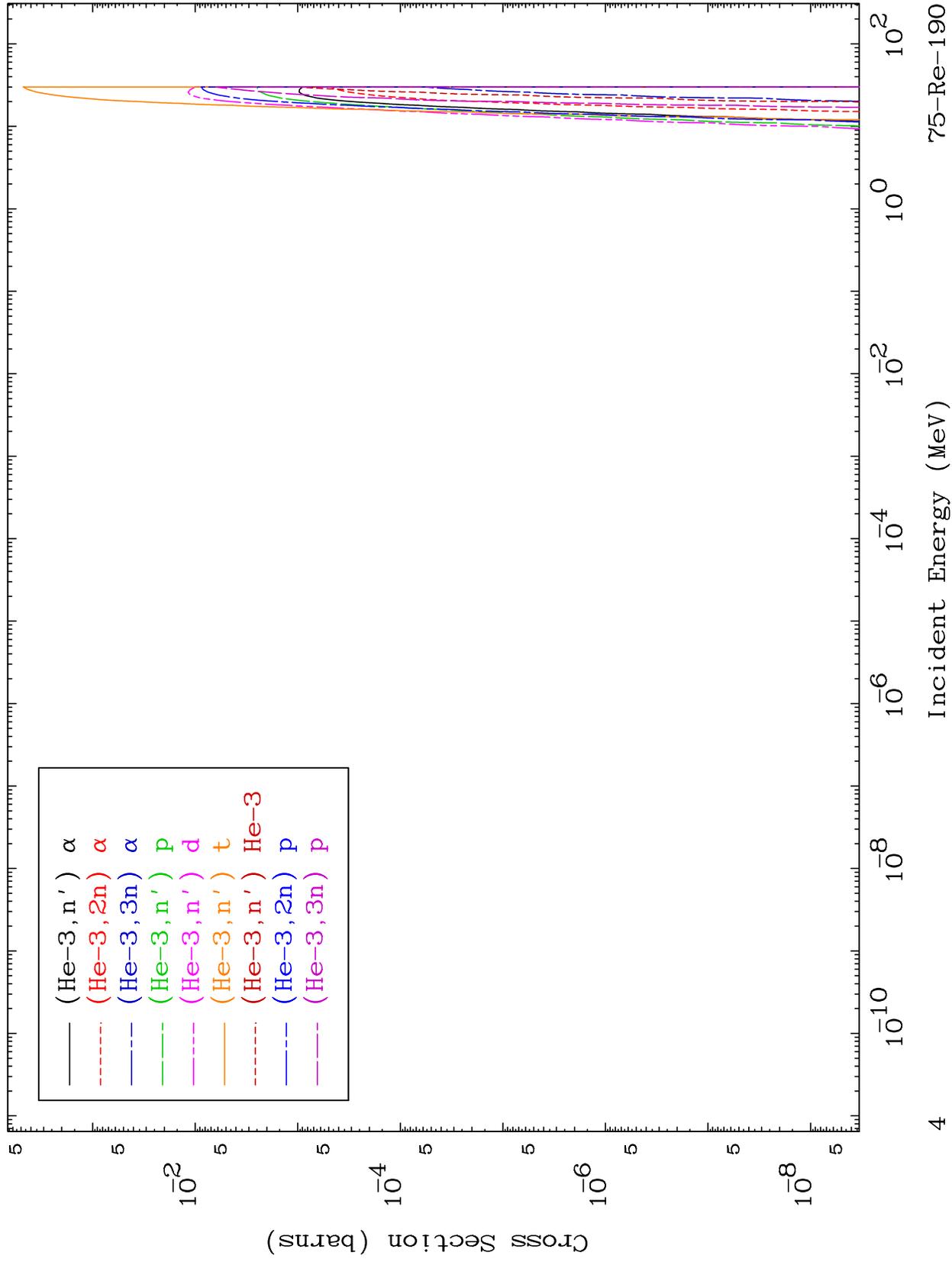
Incident Energy (MeV)

75-Re-190

MAT 7540

He-3 Charged Particle  
0 Kelvin Cross Sections

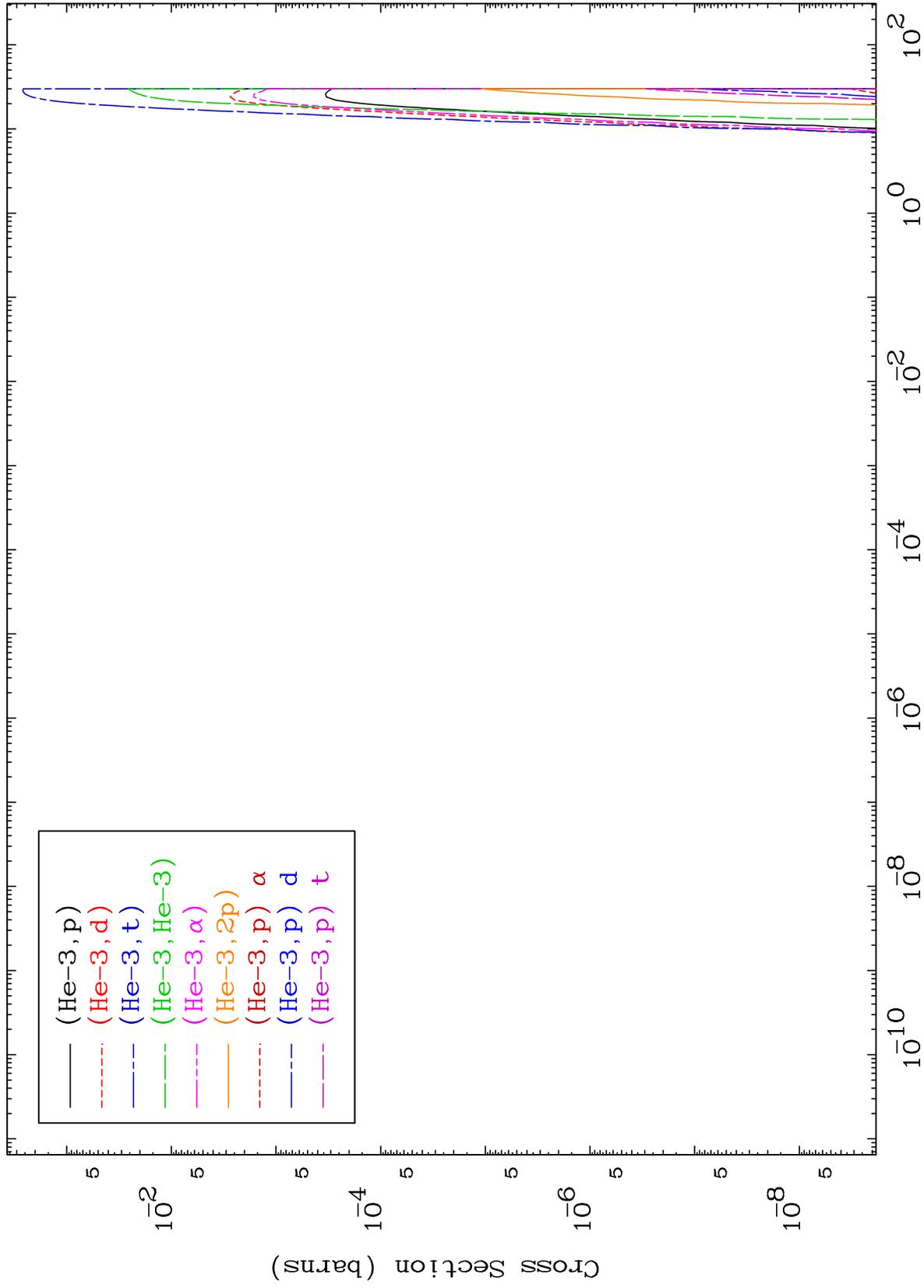
75-Re-190



MAT 7540

He-3 Charged Particle  
0 Kelvin Cross Sections

75-Re-190



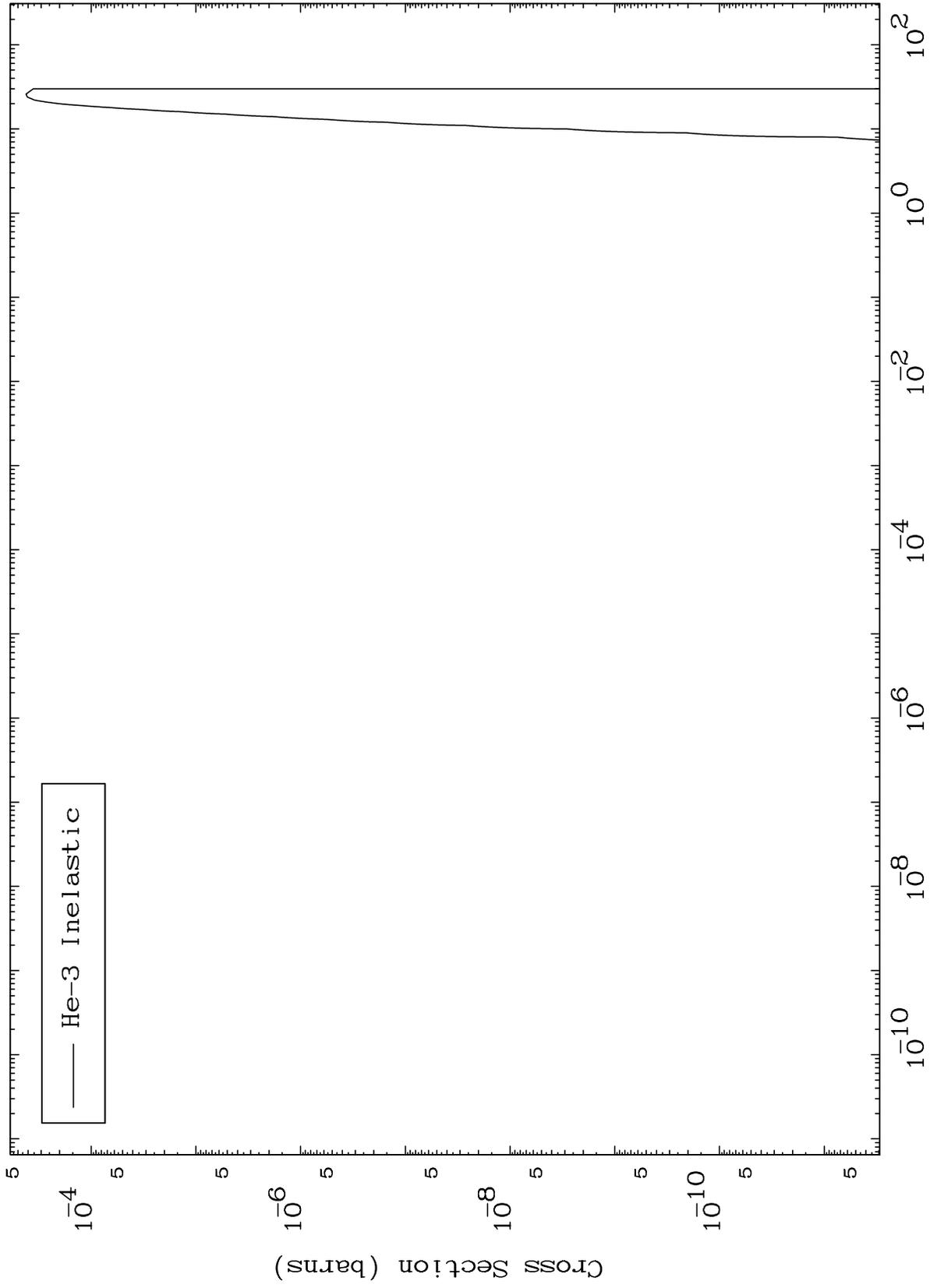
5

75-Re-190

MAT 7540

(He-3, n') Level  
0 Kelvin Cross Sections

75-Re-190



6

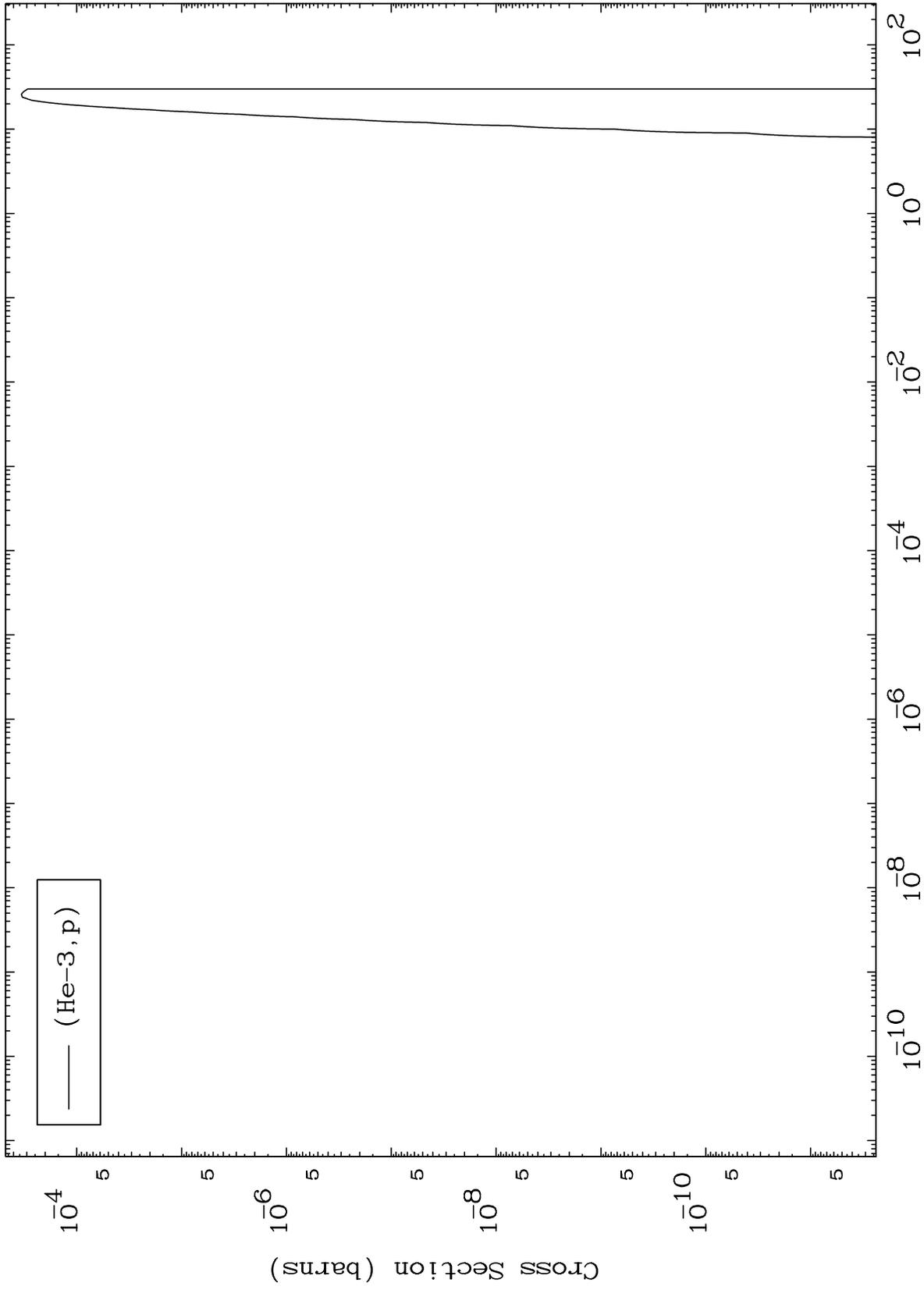
Incident Energy (MeV)

75-Re-190

MAT 7540

(He-3,p) Levels  
0 Kelvin Cross Sections

75-Re-190



7

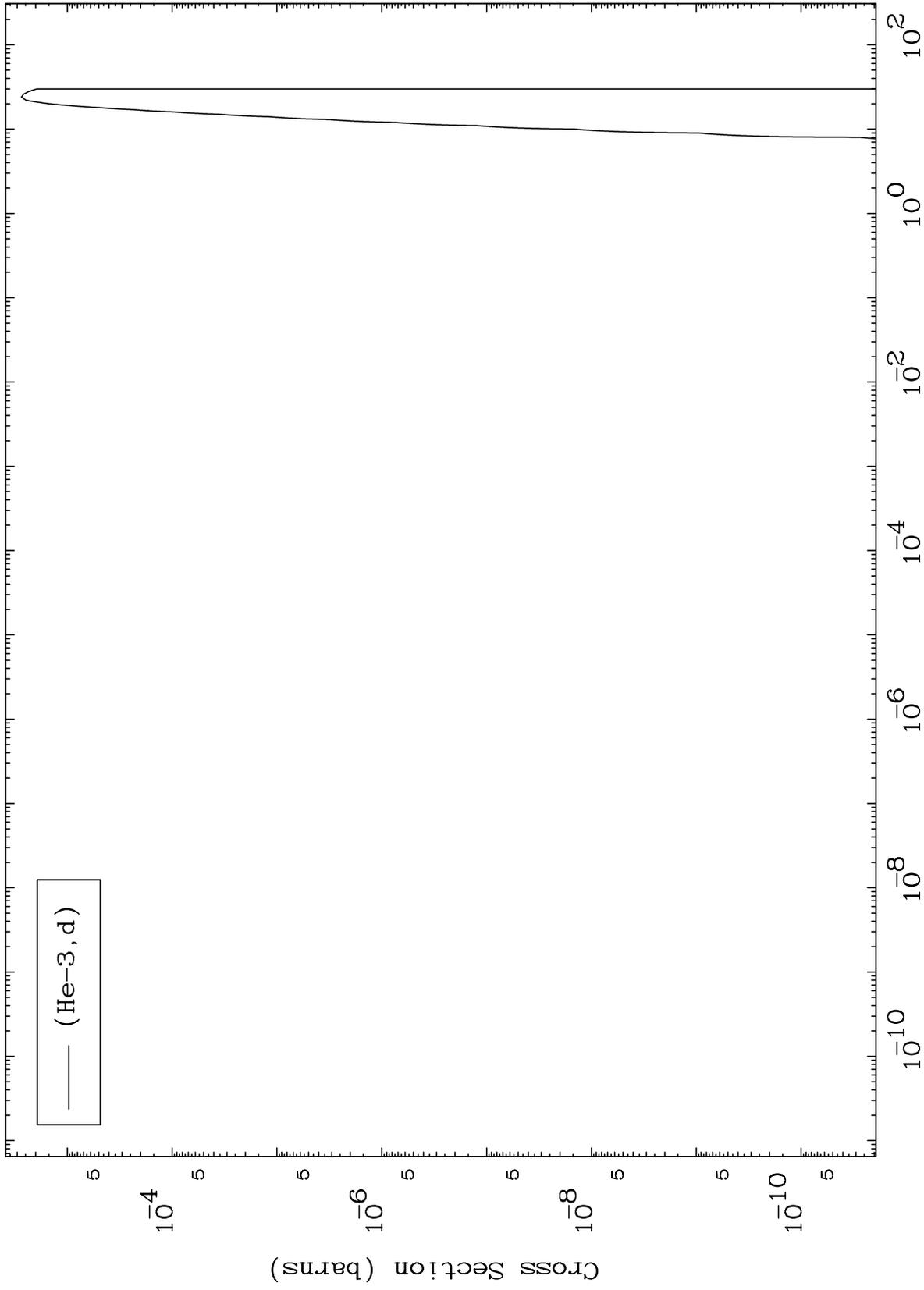
Incident Energy (MeV)

75-Re-190

MAT 7540

(He-3,d) Levels  
0 Kelvin Cross Sections

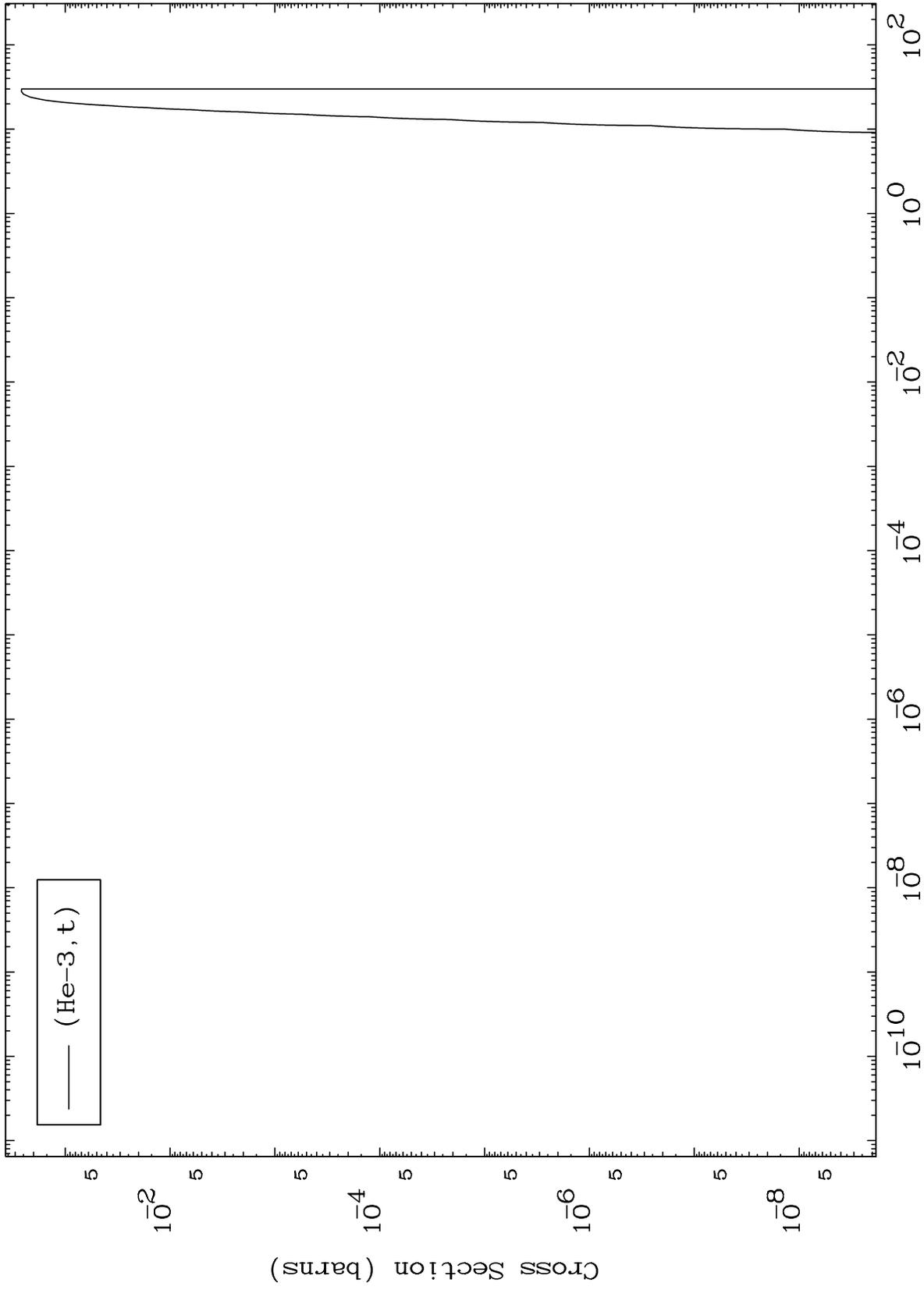
75-Re-190



MAT 7540

(He-3, t) Levels  
0 Kelvin Cross Sections

75-Re-190



9

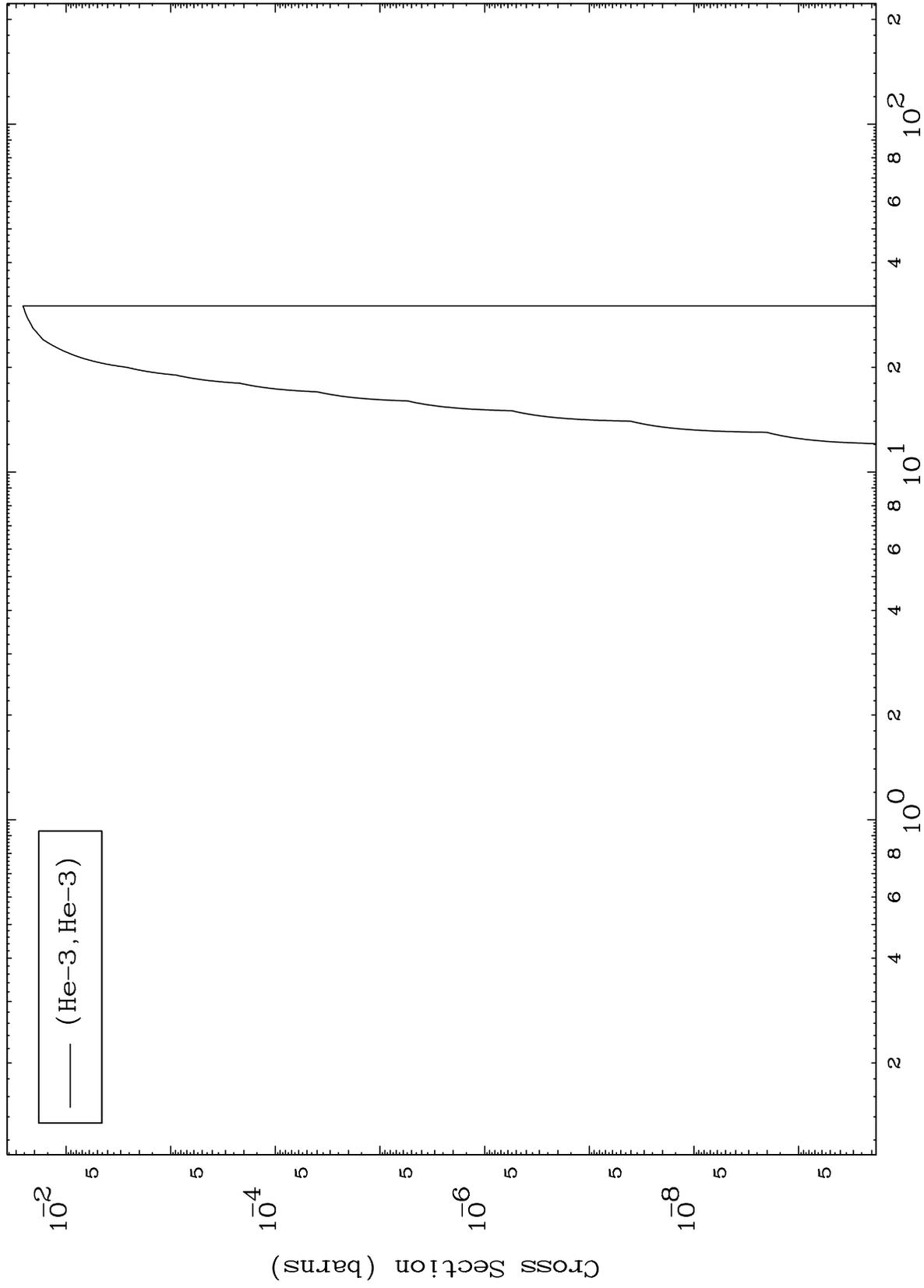
Incident Energy (MeV)

75-Re-190

MAT 7540

(He-3, He3) Levels  
0 Kelvin Cross Sections

75-Re-190



10

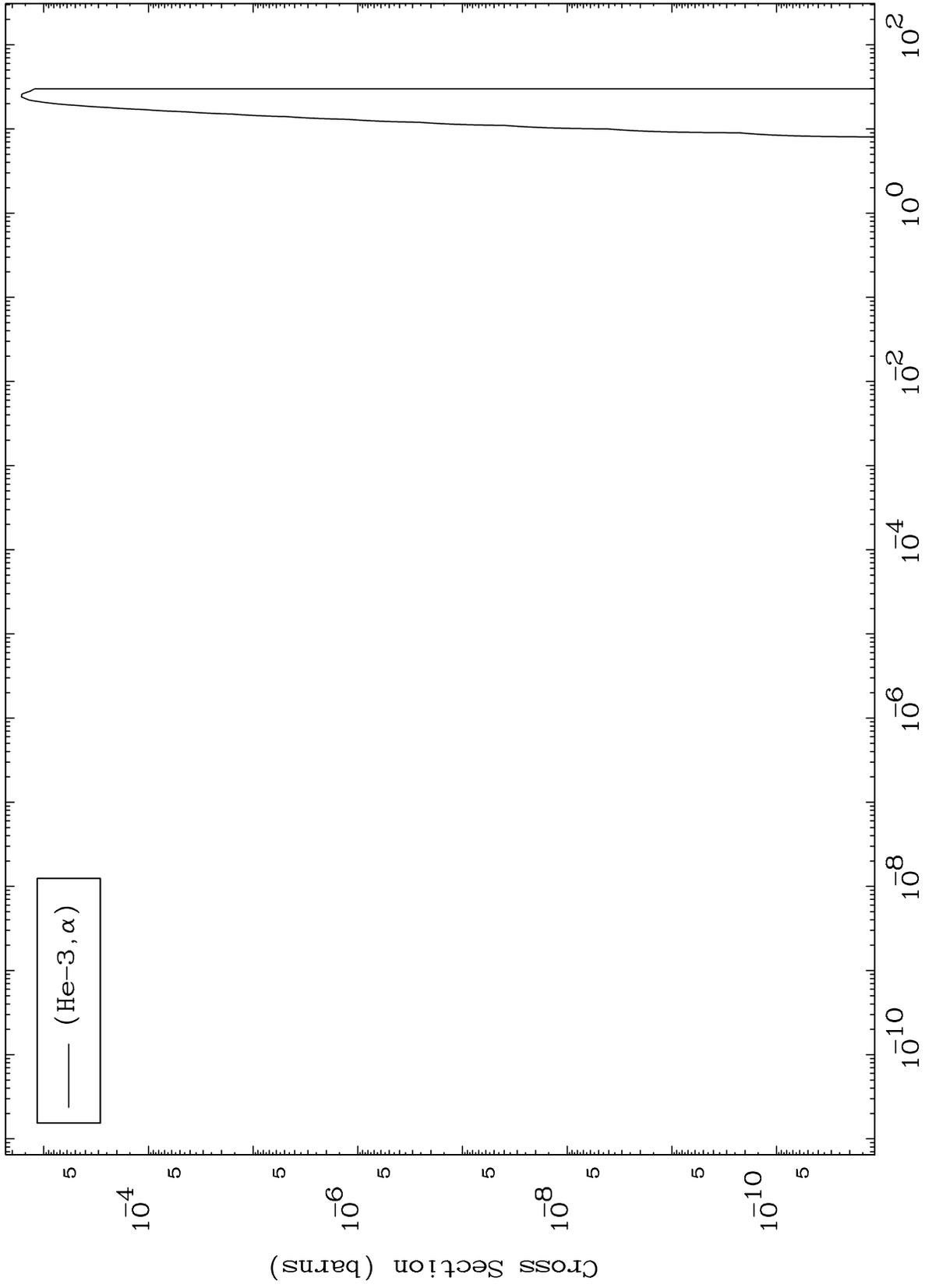
Incident Energy (MeV)

75-Re-190

MAT 7540

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

75-Re-190

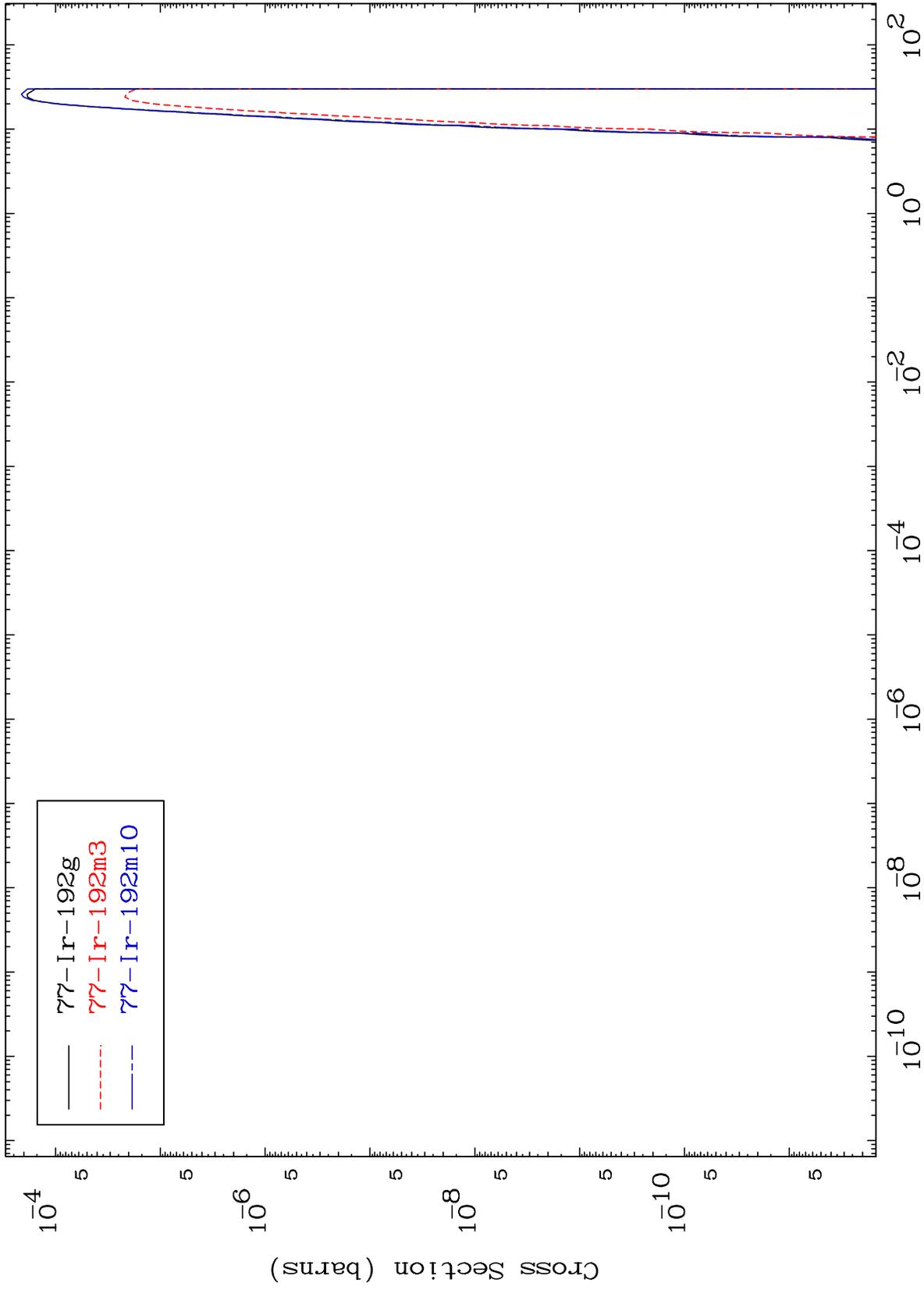


(He-3,  $\alpha$ )

MAT 7540

He-3 Inelastic  
Radionuclide Production Cross Section

75-Re-190



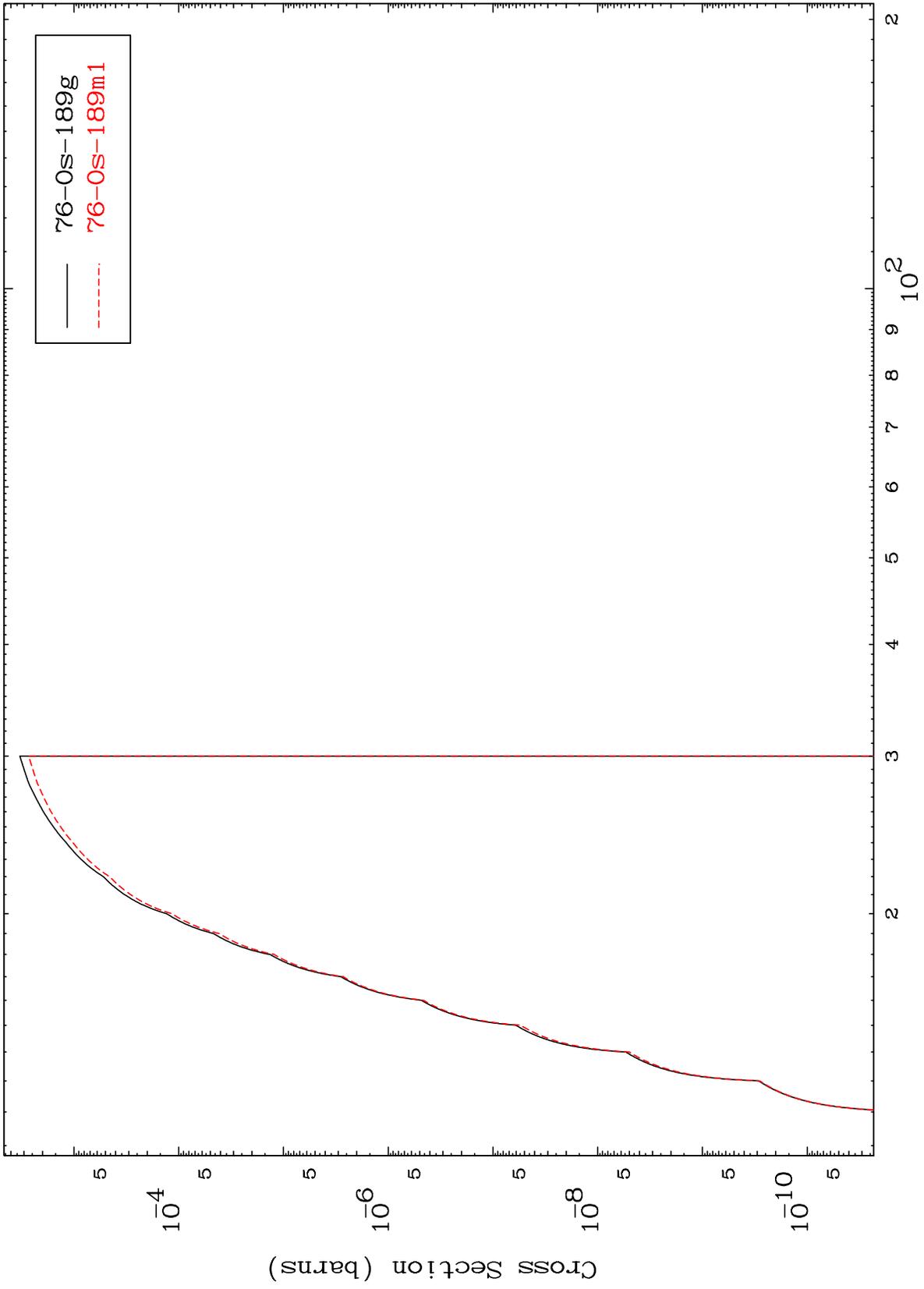
75-Re-190

MAT 7540

(He-3,2n) d

75-Re-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

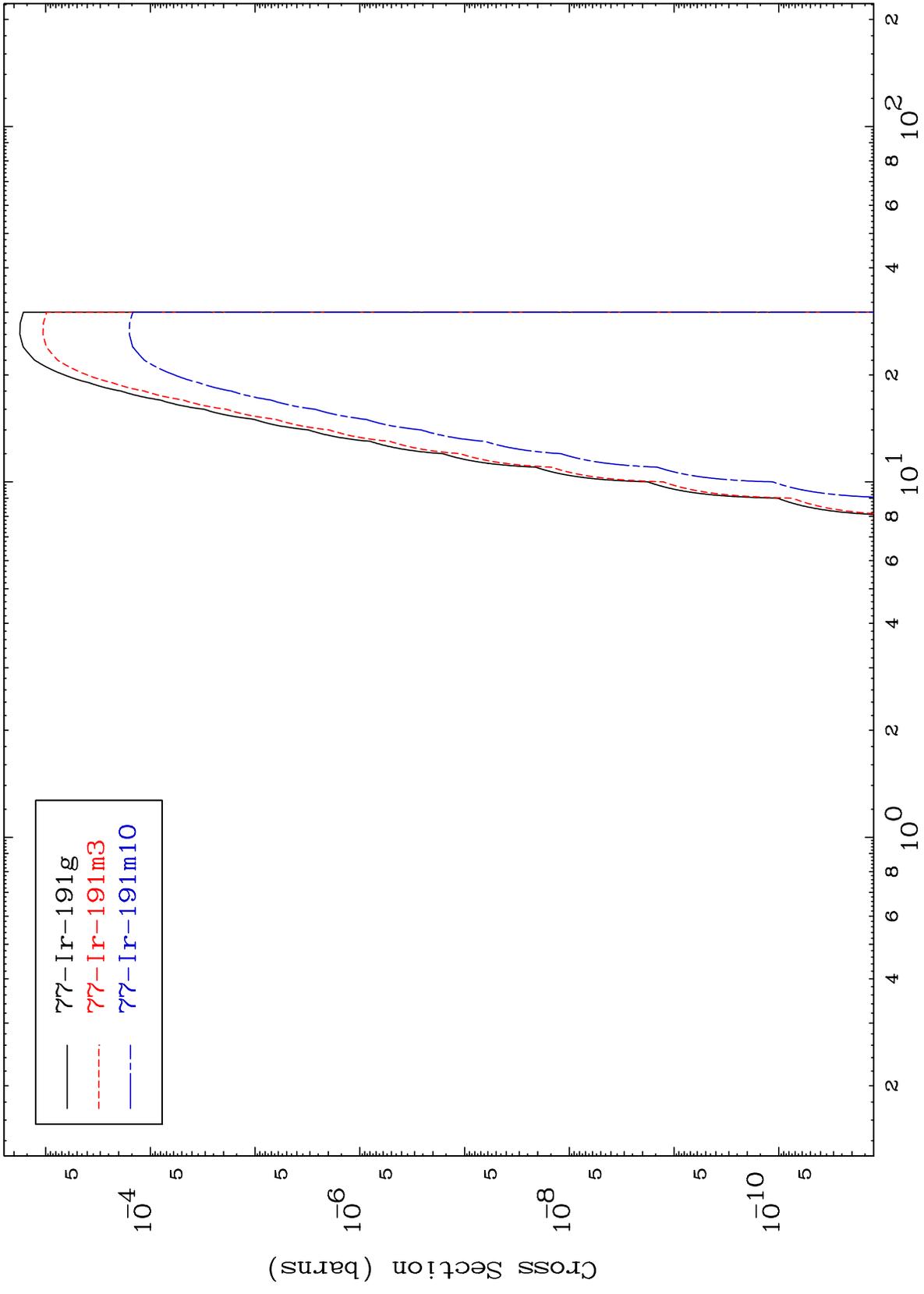
75-Re-190

MAT 7540

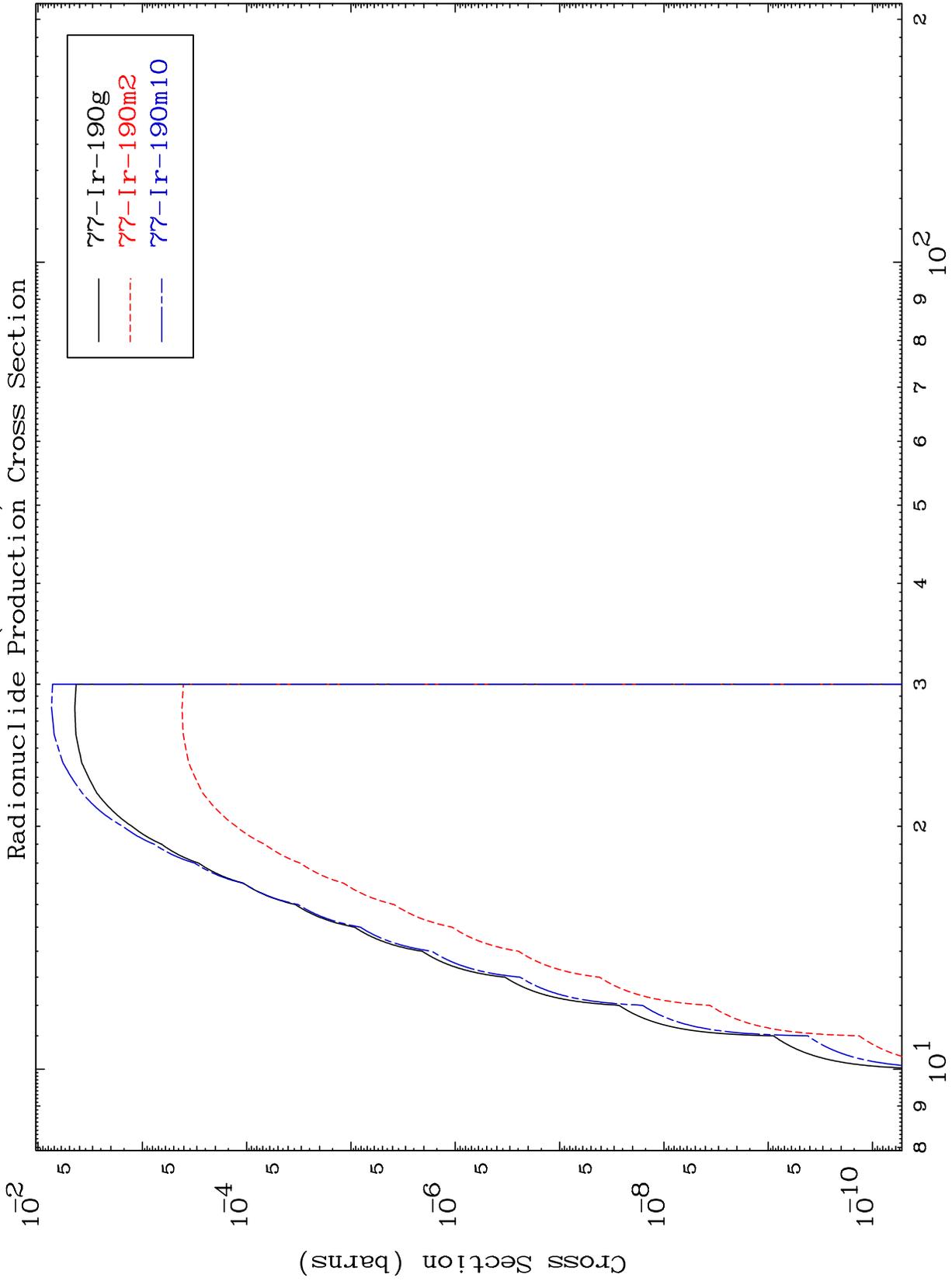
(He-3,2n)

75-Re-190

Radionuclide Production Cross Section



77-Ir-191g  
77-Ir-191m3  
77-Ir-191m10

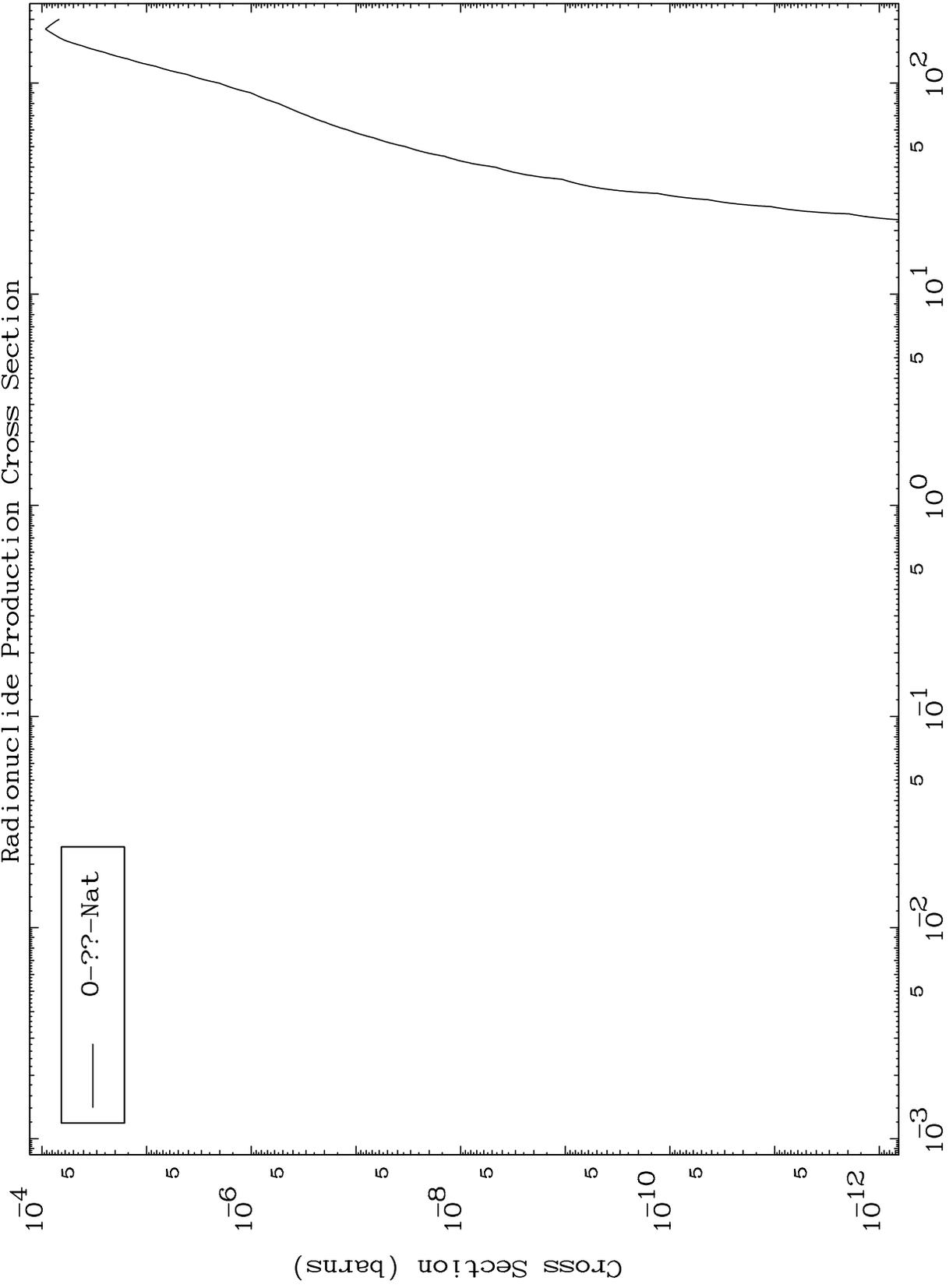


MAT 7540

He-3 Fission

75-Re-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

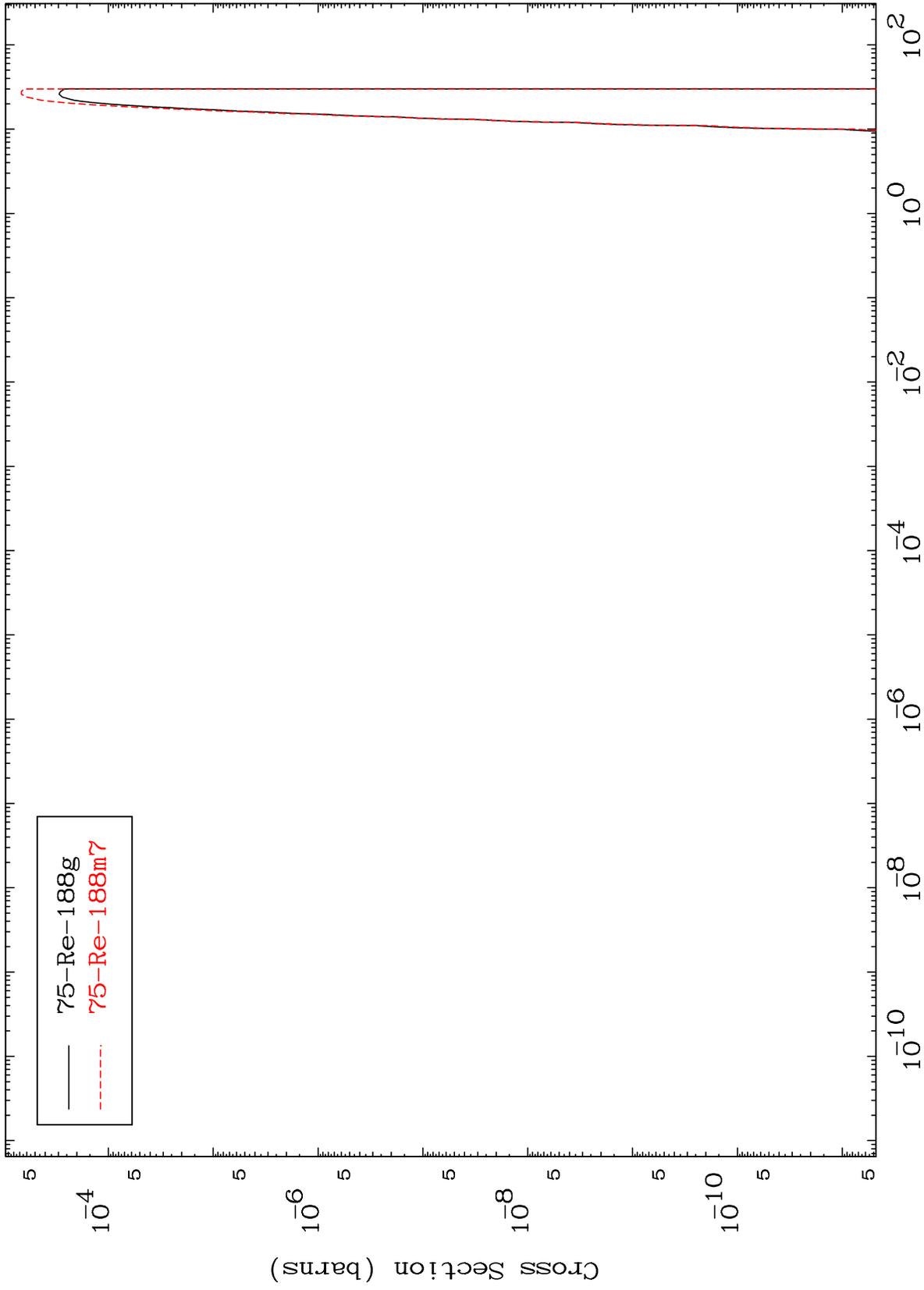
75-Re-190

MAT 7540

(He-3, n')  $\alpha$

75-Re-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

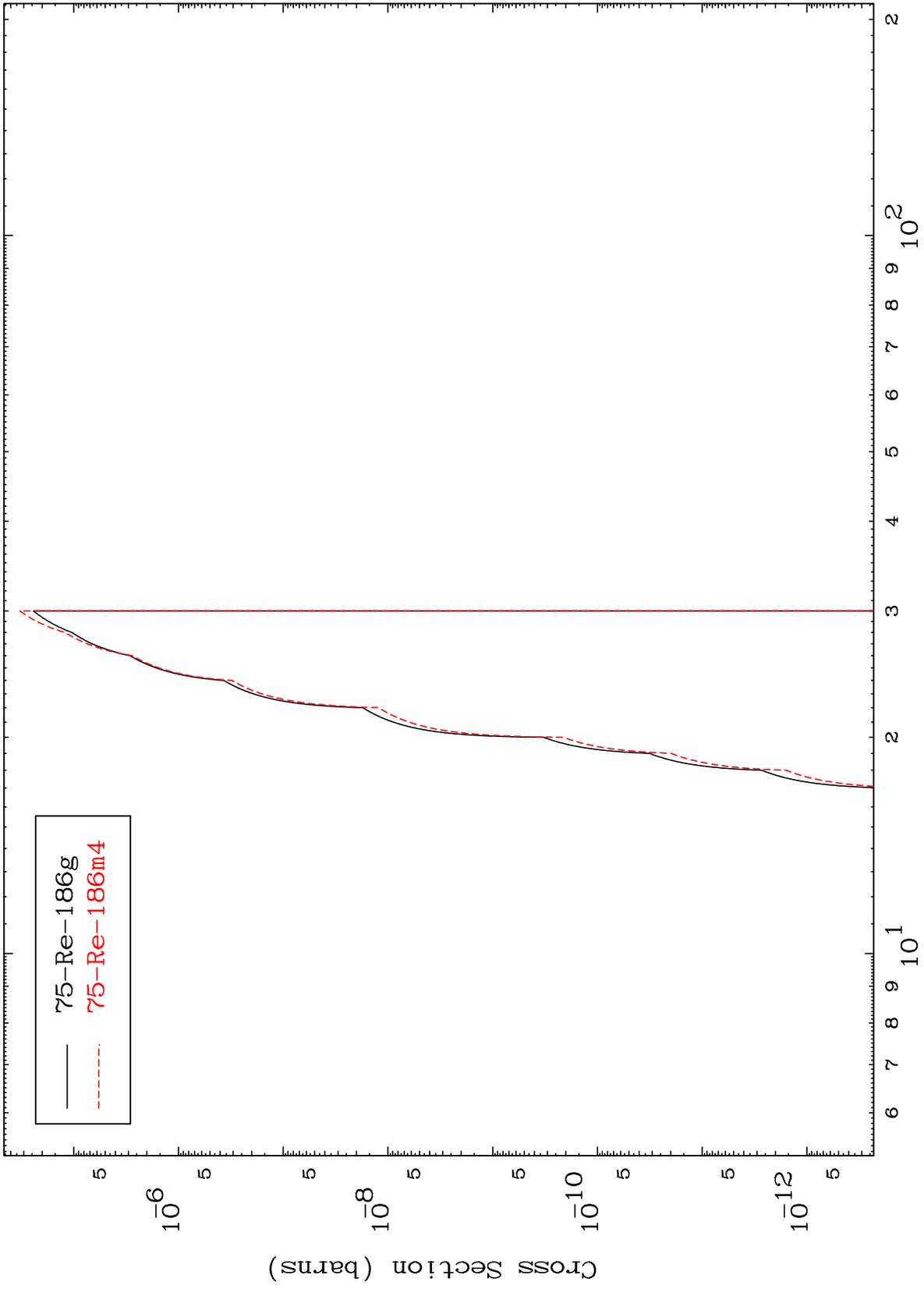
75-Re-190

MAT 7540

(He-3,3n)  $\alpha$

75-Re-190

Radionuclide Production Cross Section



75-Re-186g  
75-Re-186m4

18

Incident Energy (MeV)

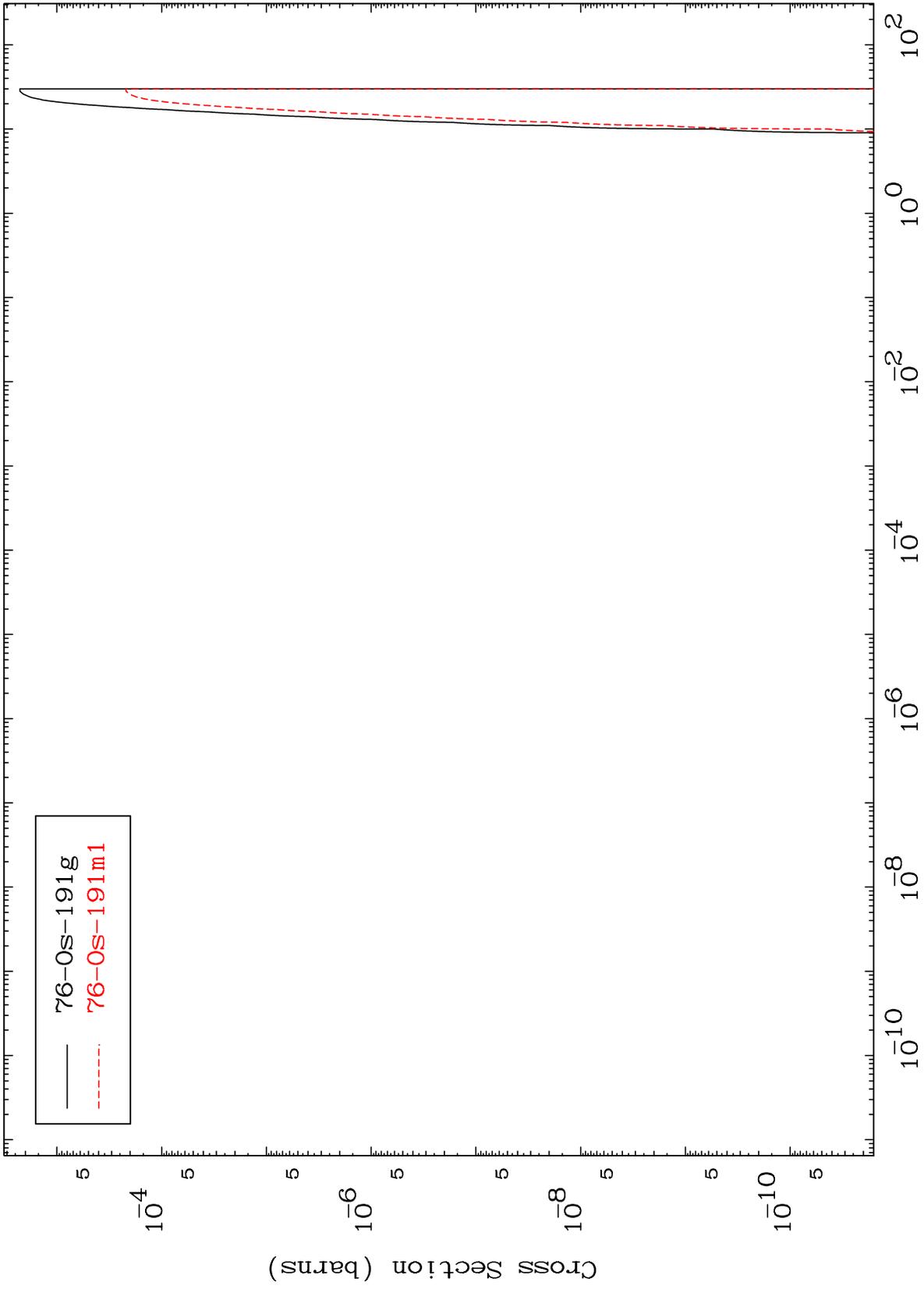
75-Re-190

MAT 7540

(He-3, n') p

75-Re-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

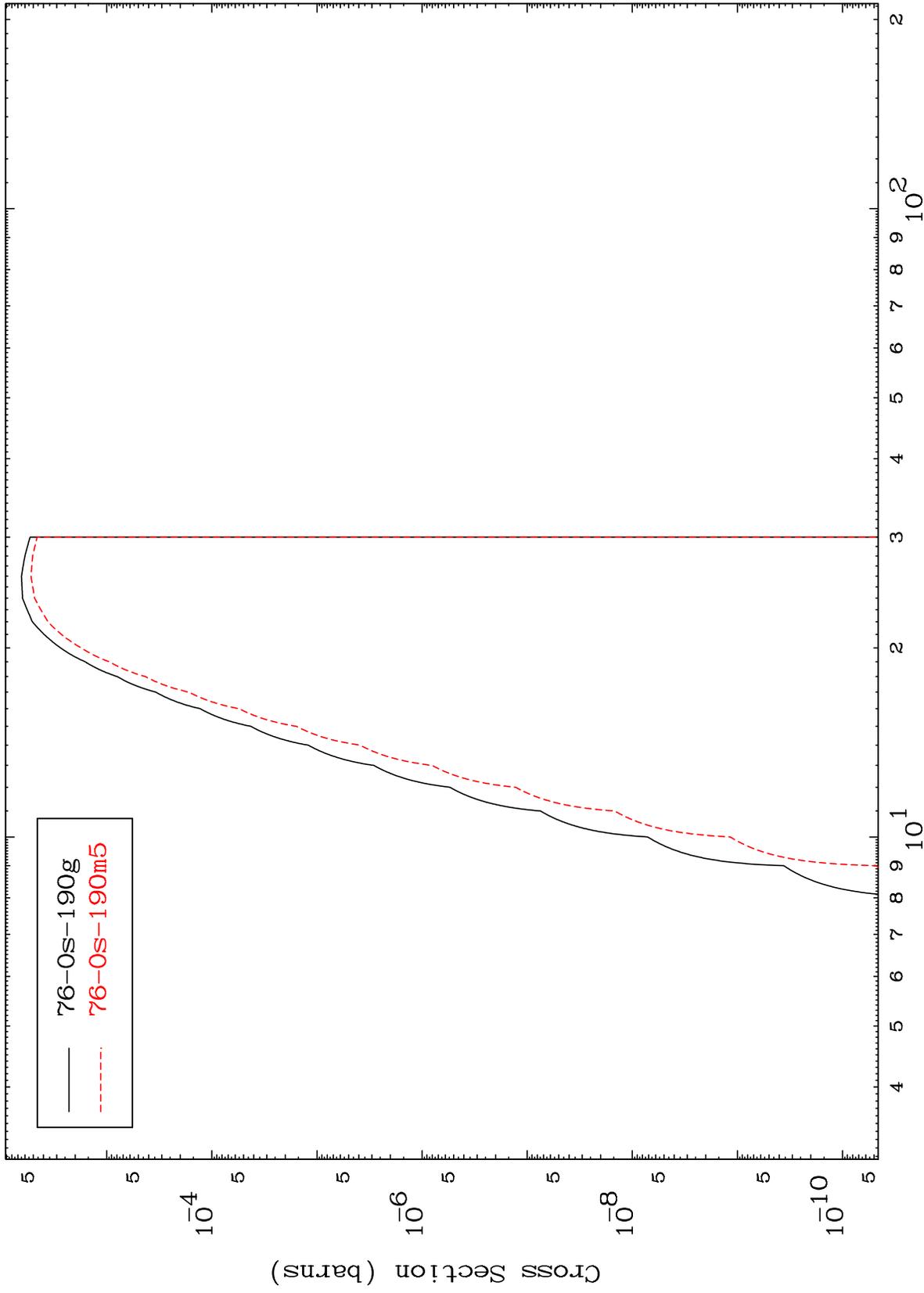
75-Re-190

MAT 7540

(He-3, n') d

75-Re-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

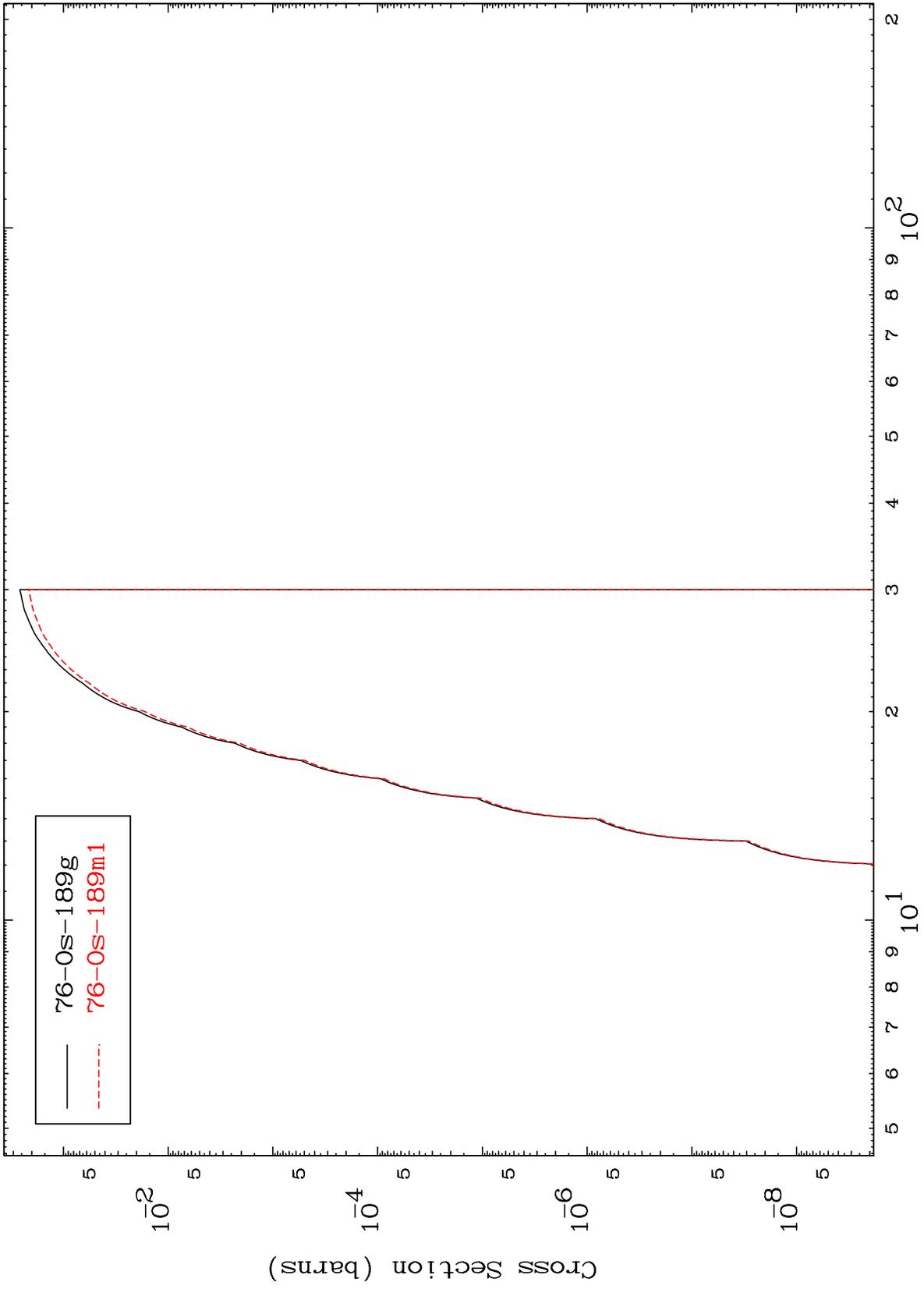
75-Re-190

MAT 7540

(He-3, n') t

75-Re-190

Radionuclide Production Cross Section



21

Incident Energy (MeV)

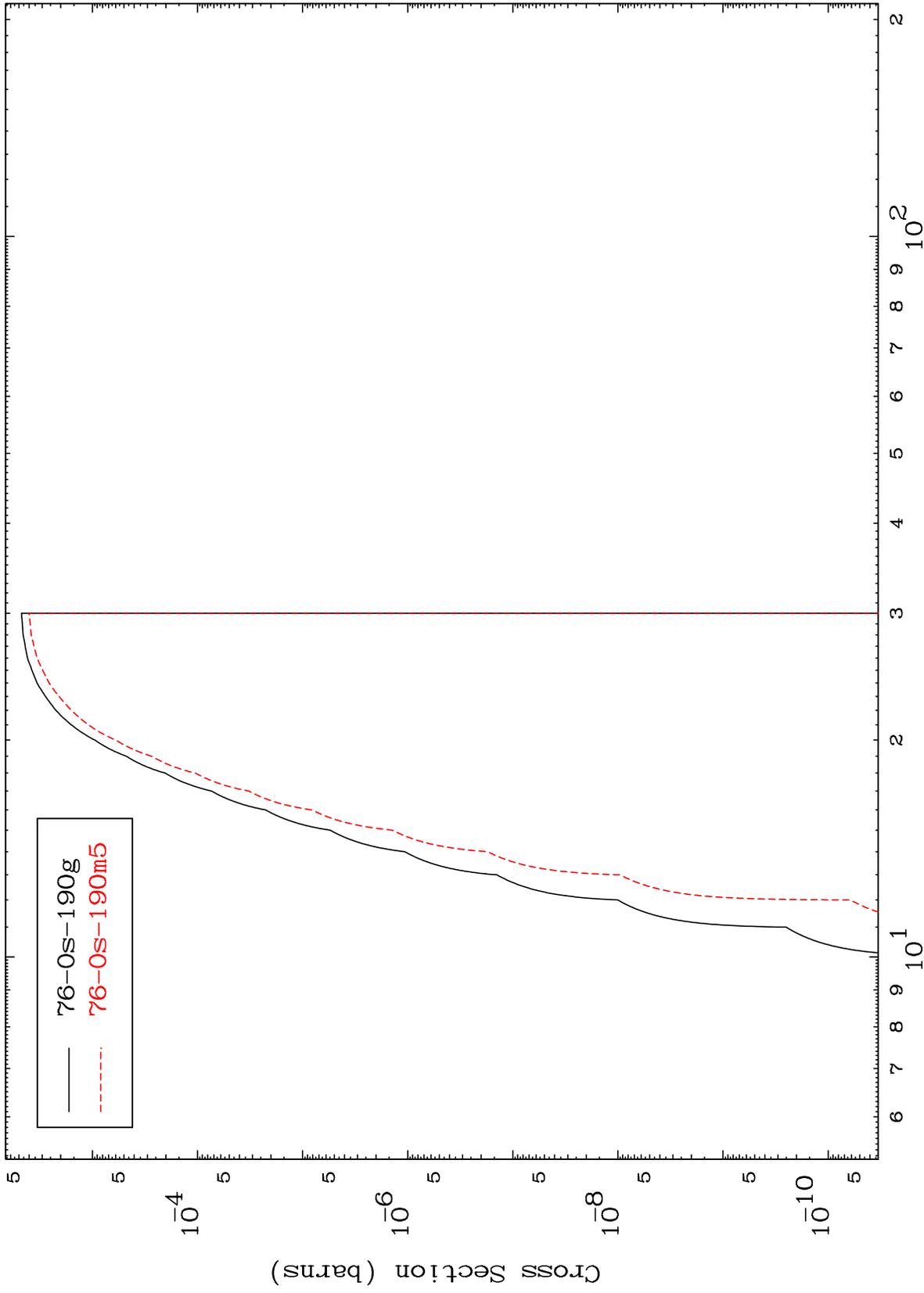
75-Re-190

MAT 7540

(He-3,2n) p

75-Re-190

Radionuclide Production Cross Section



22

Incident Energy (MeV)

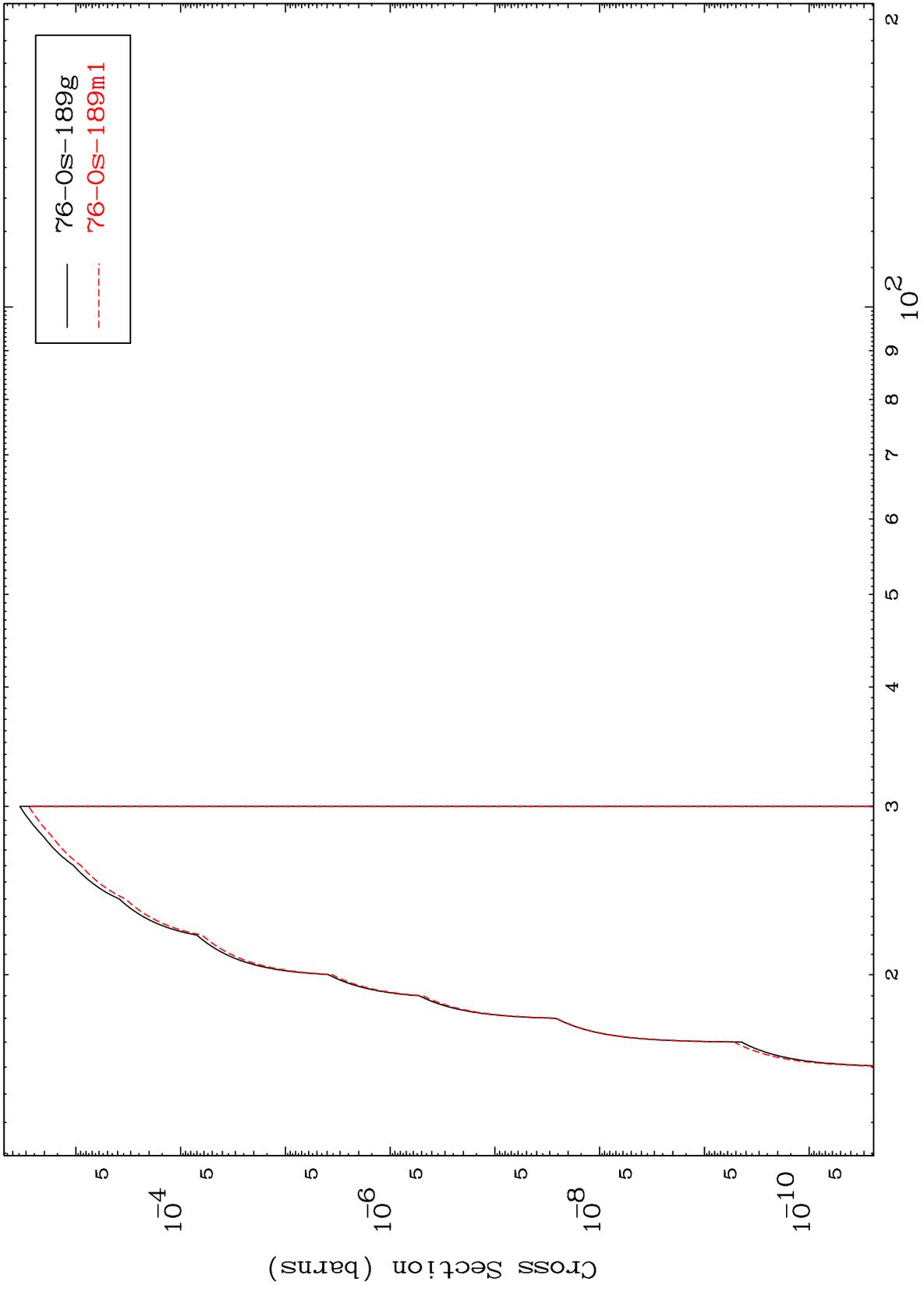
75-Re-190

MAT 7540

(He-3,3n) p

75-Re-190

Radionuclide Production Cross Section



23

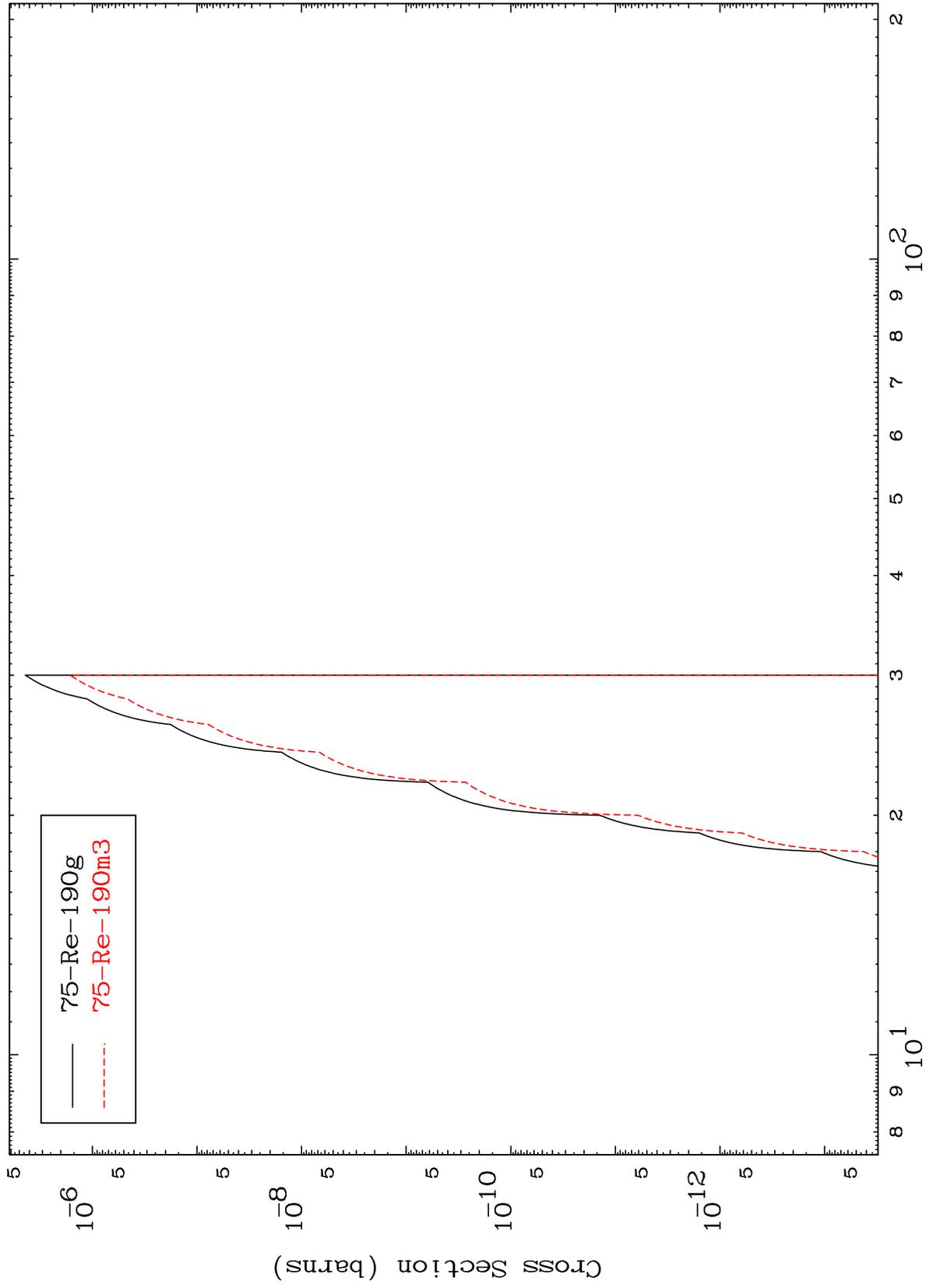
Incident Energy (MeV)

75-Re-190

MAT 7540

(He-3,2n) p  
Radionuclide Production Cross Section

75-Re-190



24

Incident Energy (MeV)

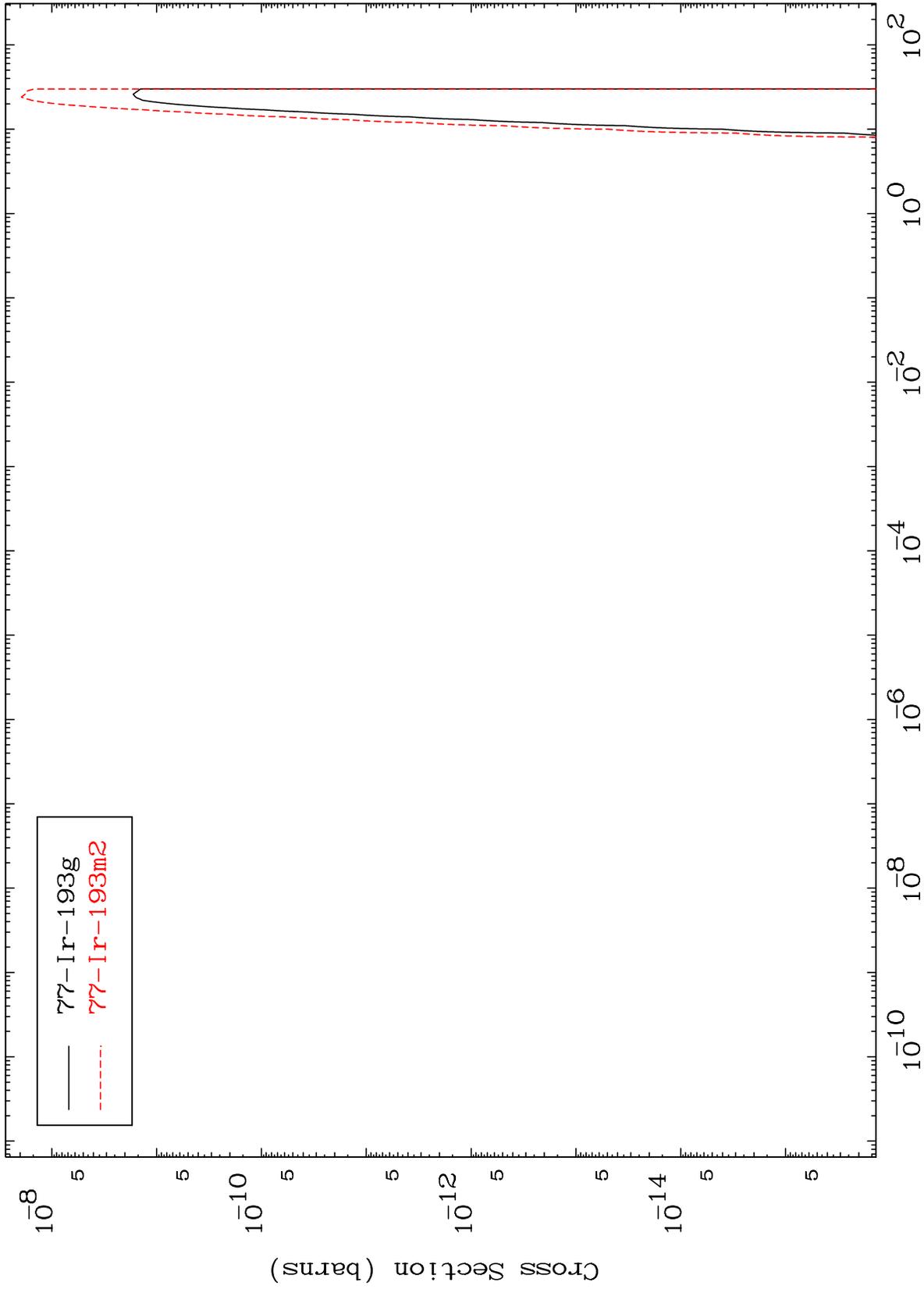
75-Re-190

MAT 7540

(He-3,  $\gamma$ )

75-Re-190

Radionuclide Production Cross Section



25

Incident Energy (MeV)

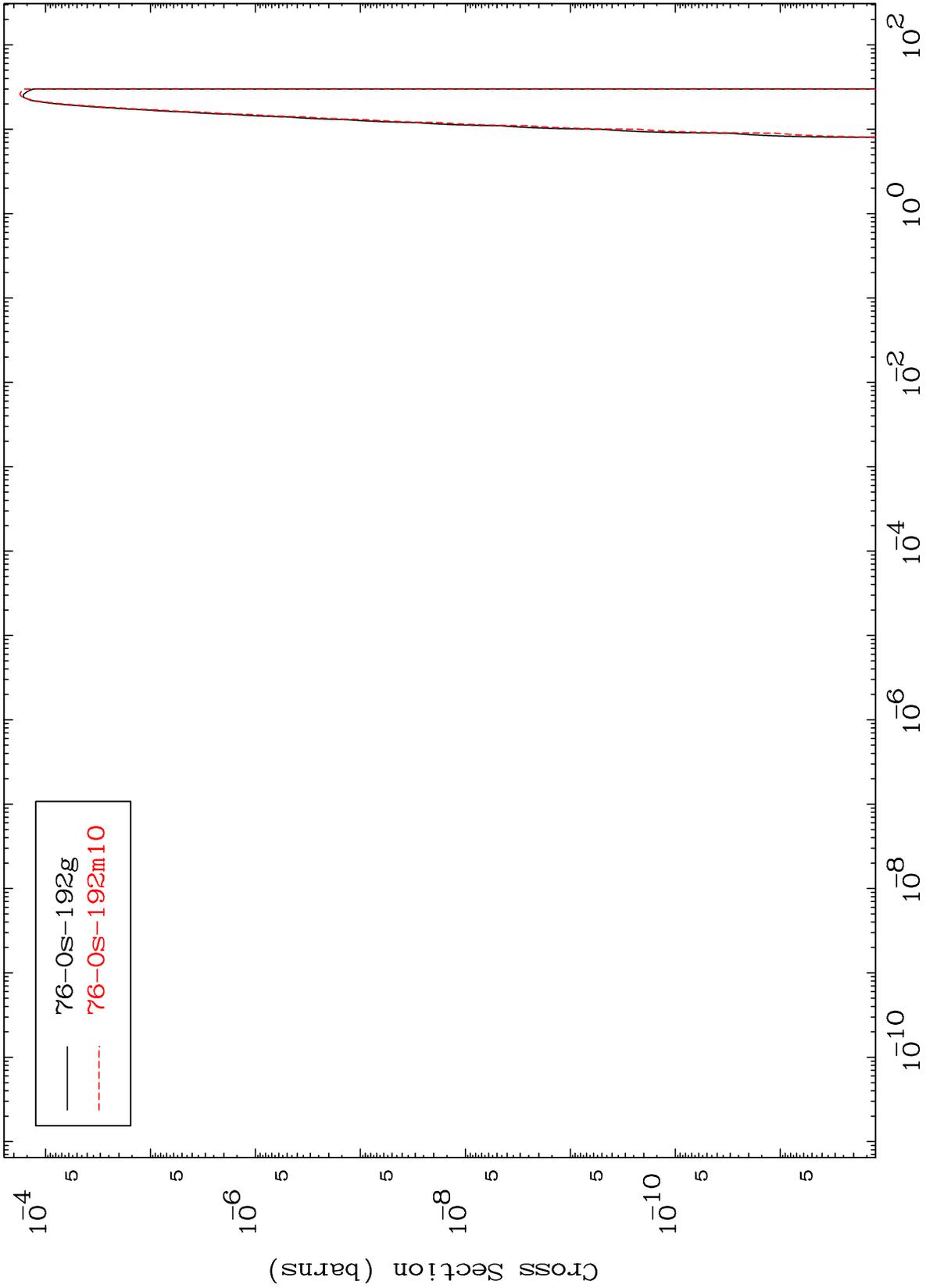
75-Re-190

MAT 7540

(He-3,p)

75-Re-190

Radionuclide Production Cross Section

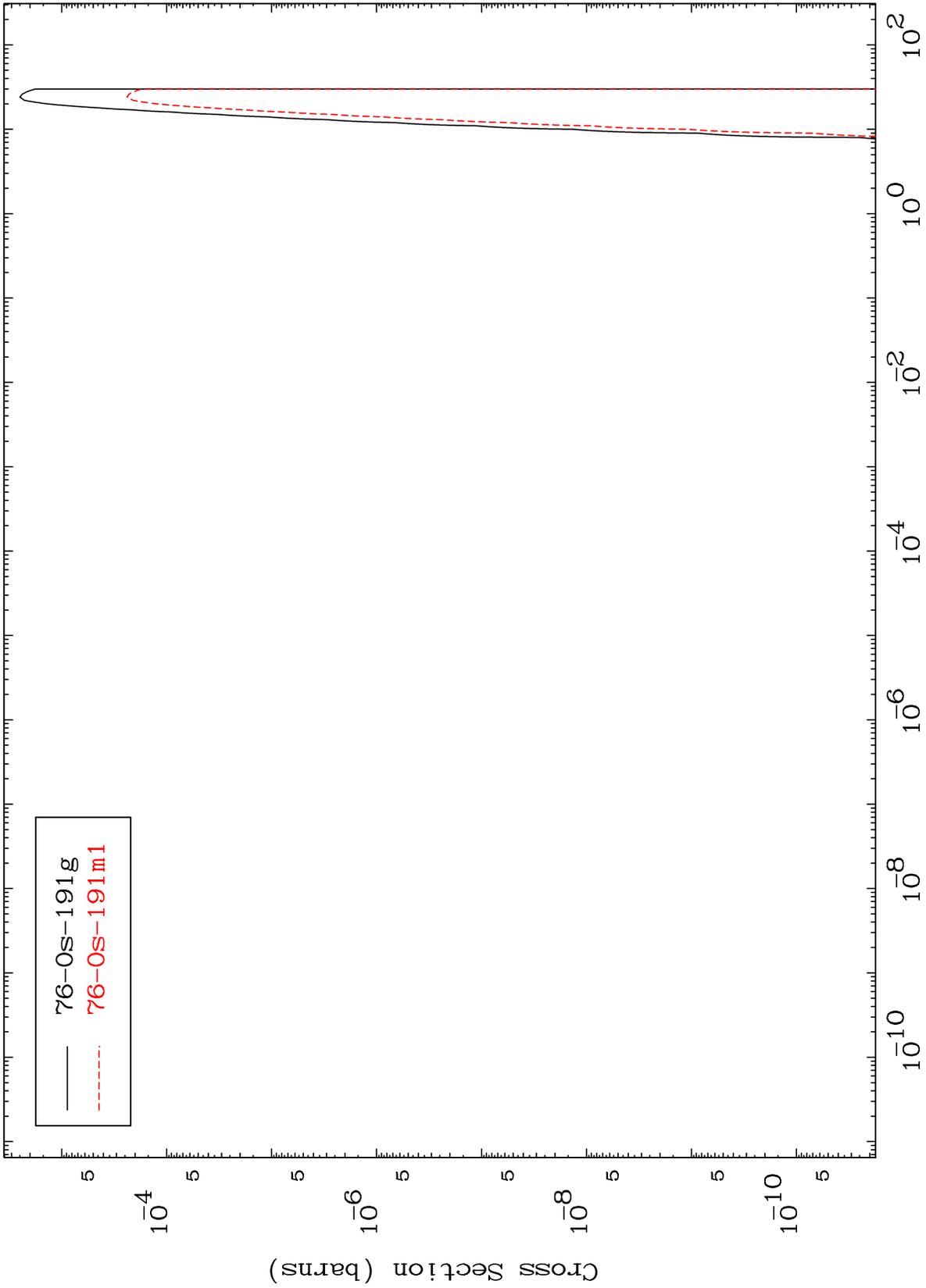


MAT 7540

(He-3,d)

75-Re-190

Radionuclide Production Cross Section



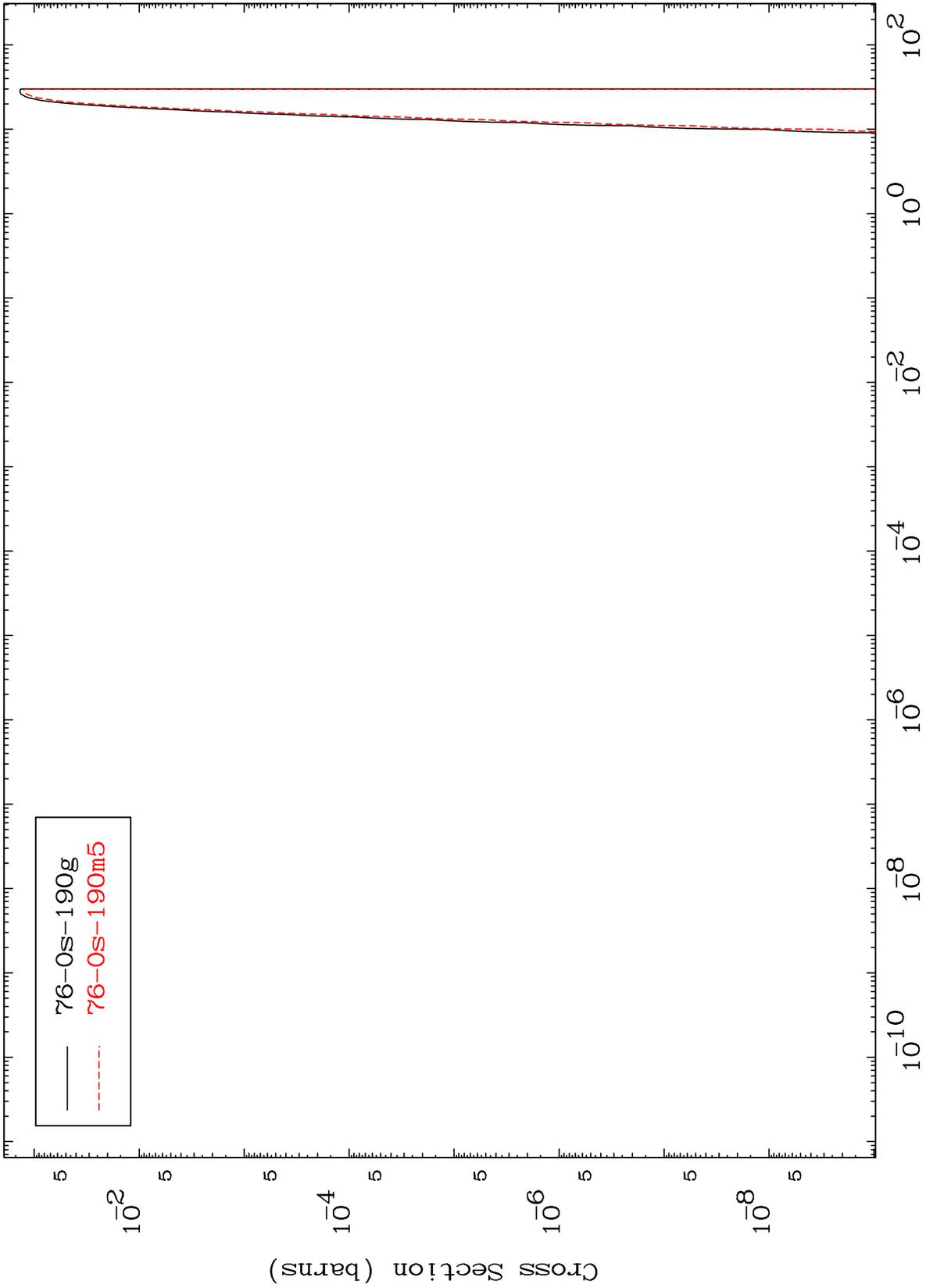
75-Re-190

MAT 7540

(He-3, t)

75-Re-190

Radionuclide Production Cross Section



28

Incident Energy (MeV)

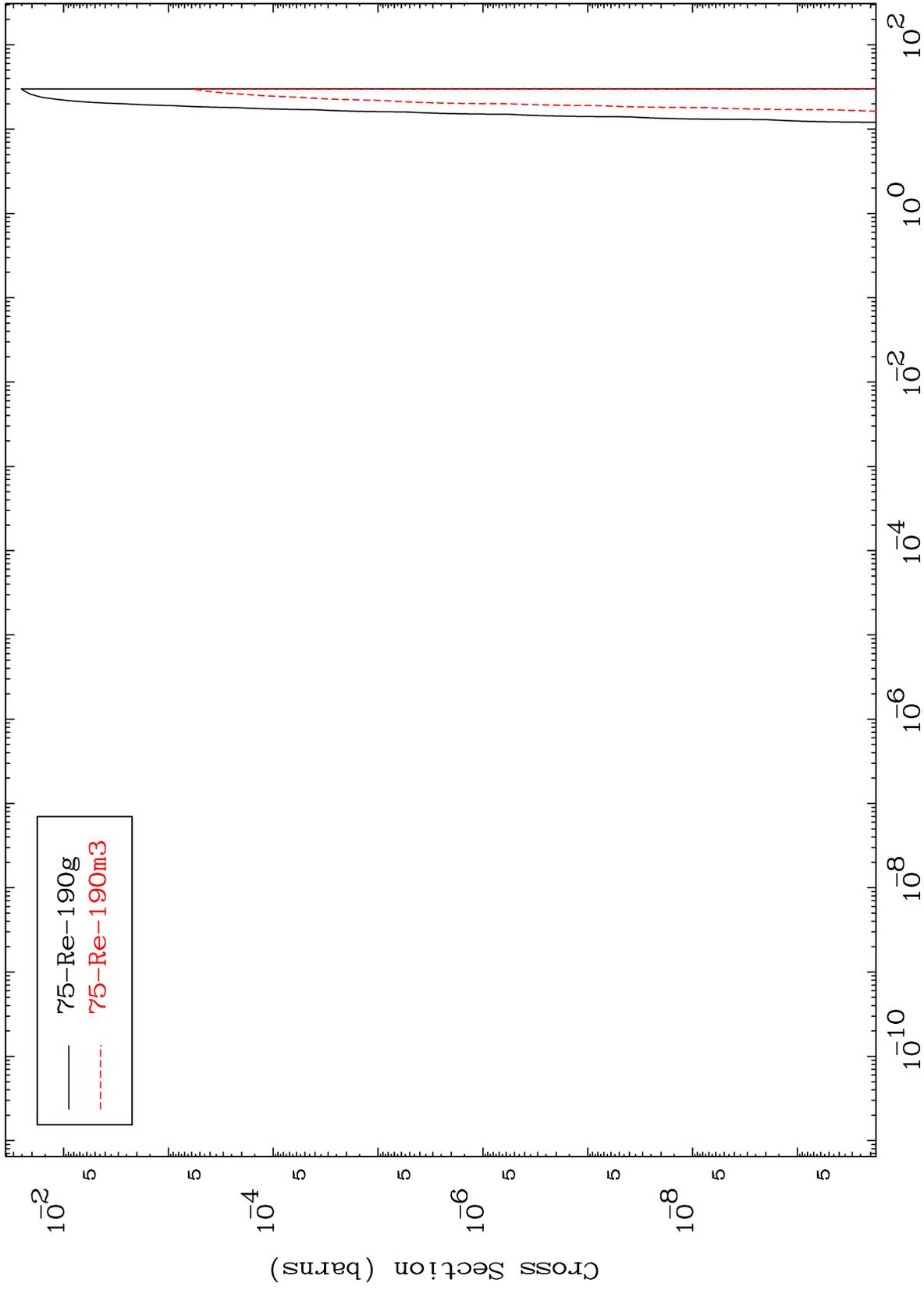
75-Re-190

MAT 7540

(He-3, He-3)

75-Re-190

Radionuclide Production Cross Section



29

Incident Energy (MeV)

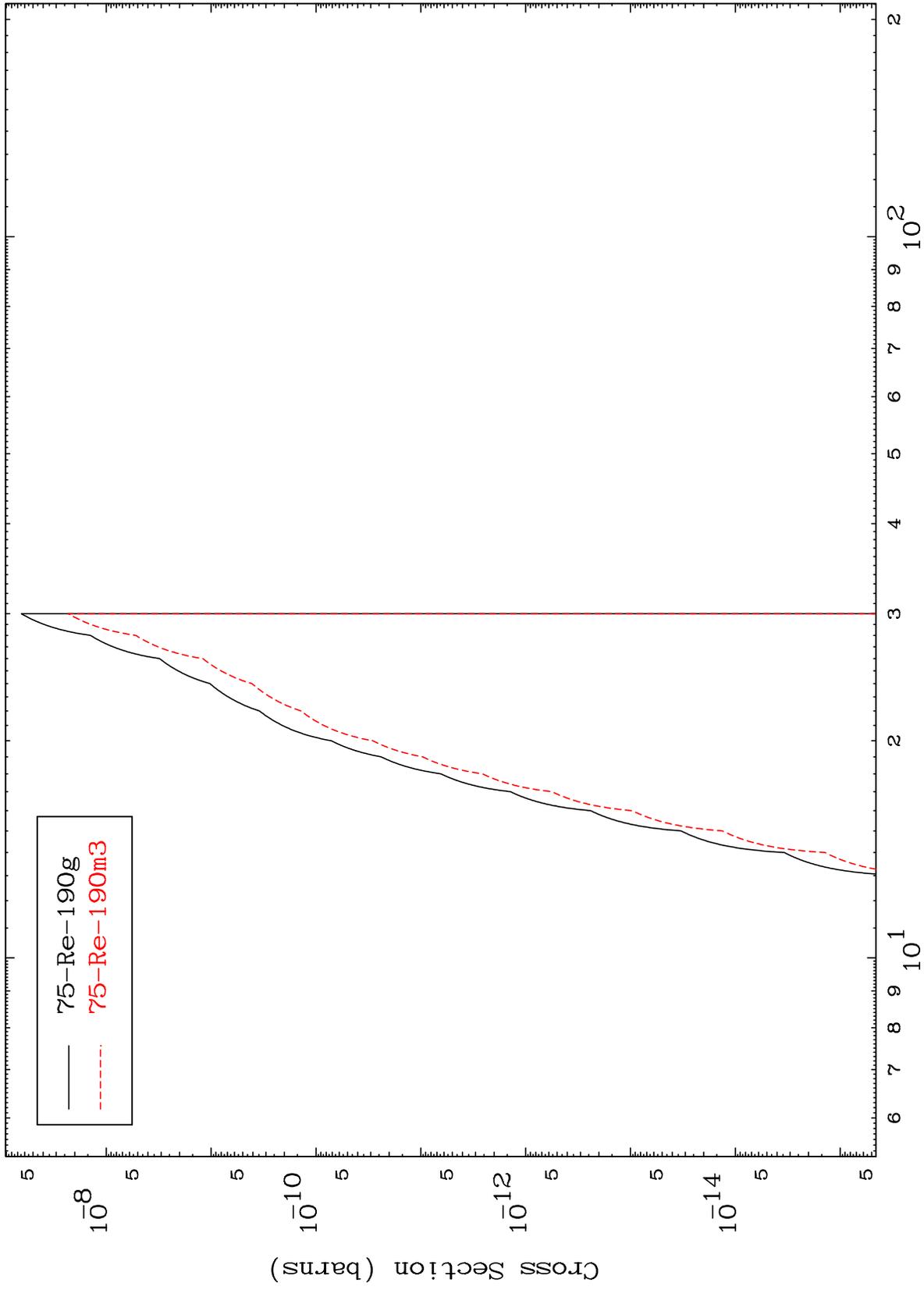
75-Re-190

MAT 7540

(He-3,p) d

75-Re-190

Radionuclide Production Cross Section



30

Incident Energy (MeV)

75-Re-190