

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

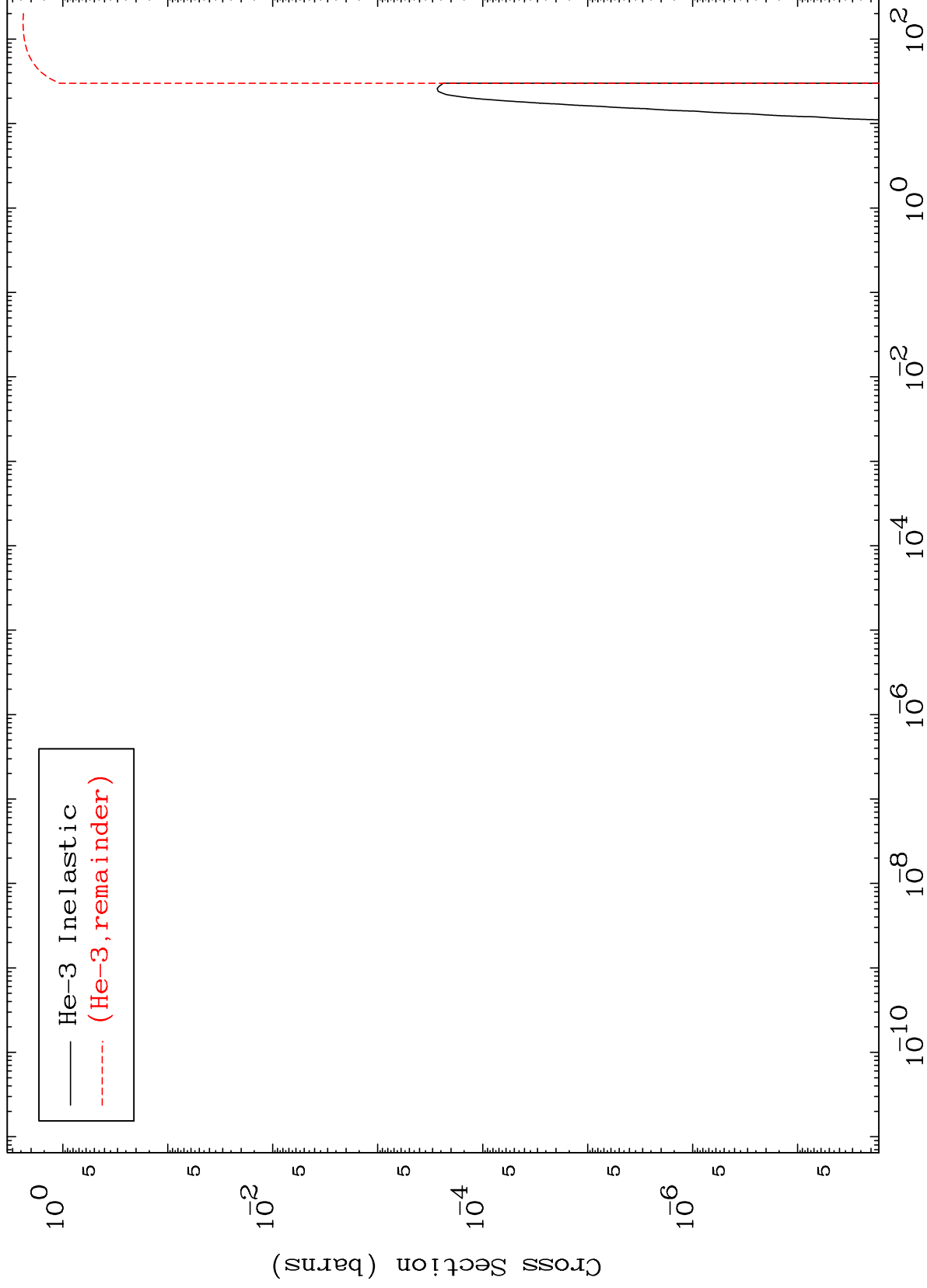
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7547

He-3 Major
0 Kelvin Cross Sections

75-Re-192



1

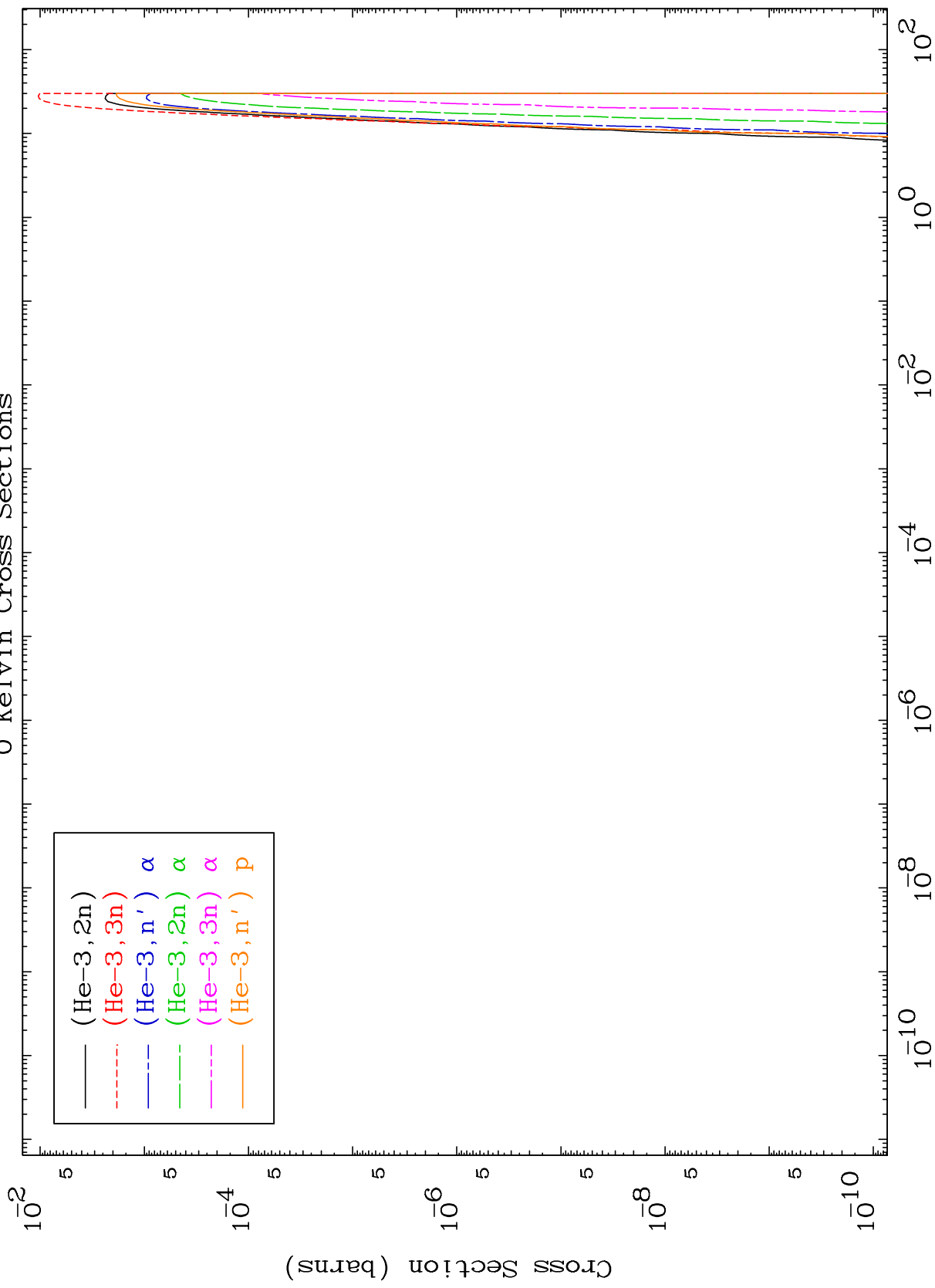
Incident Energy (MeV)

75-Re-192

MAT 7547

He-3 Neutron Production
0 Kelvin Cross Sections

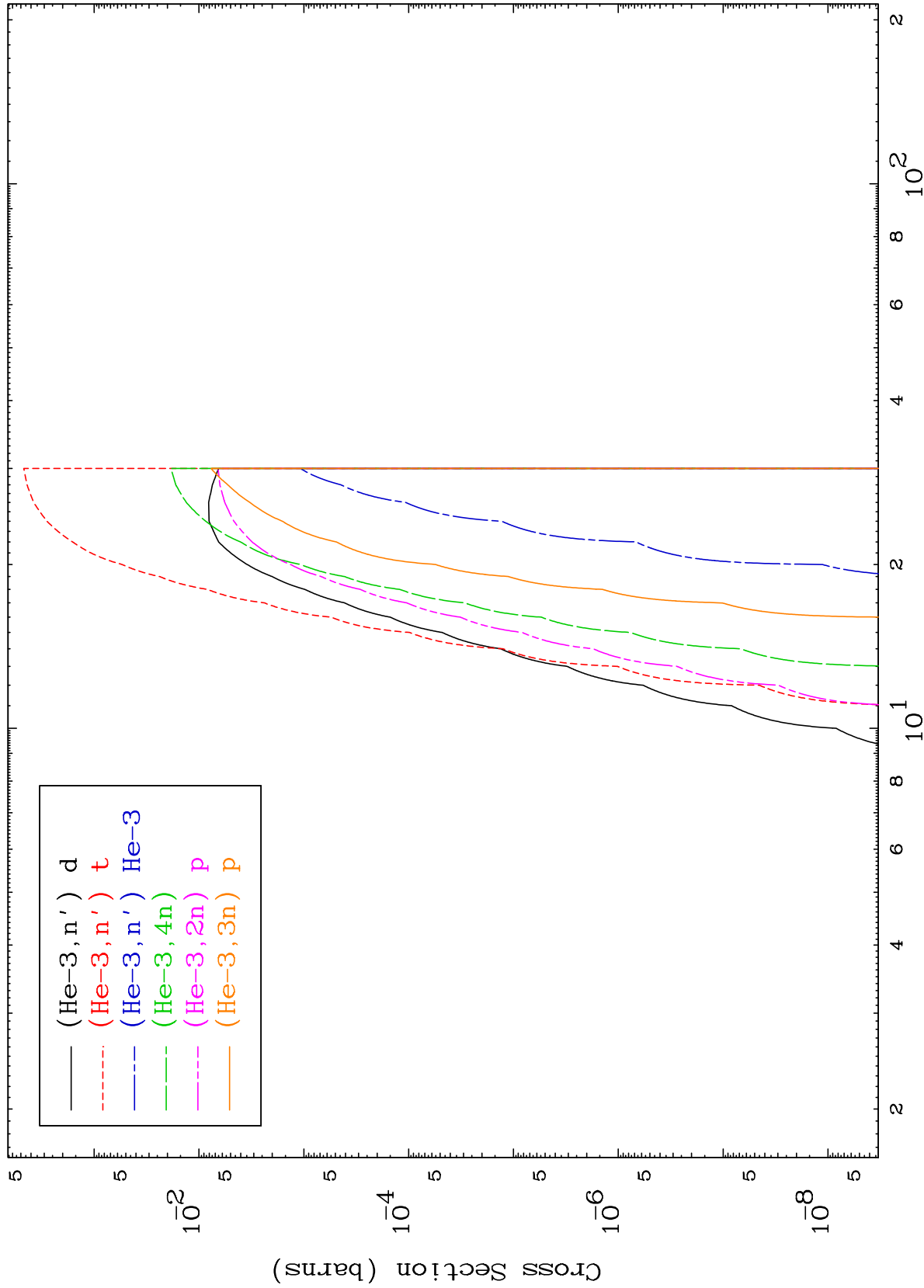
75-Re-192

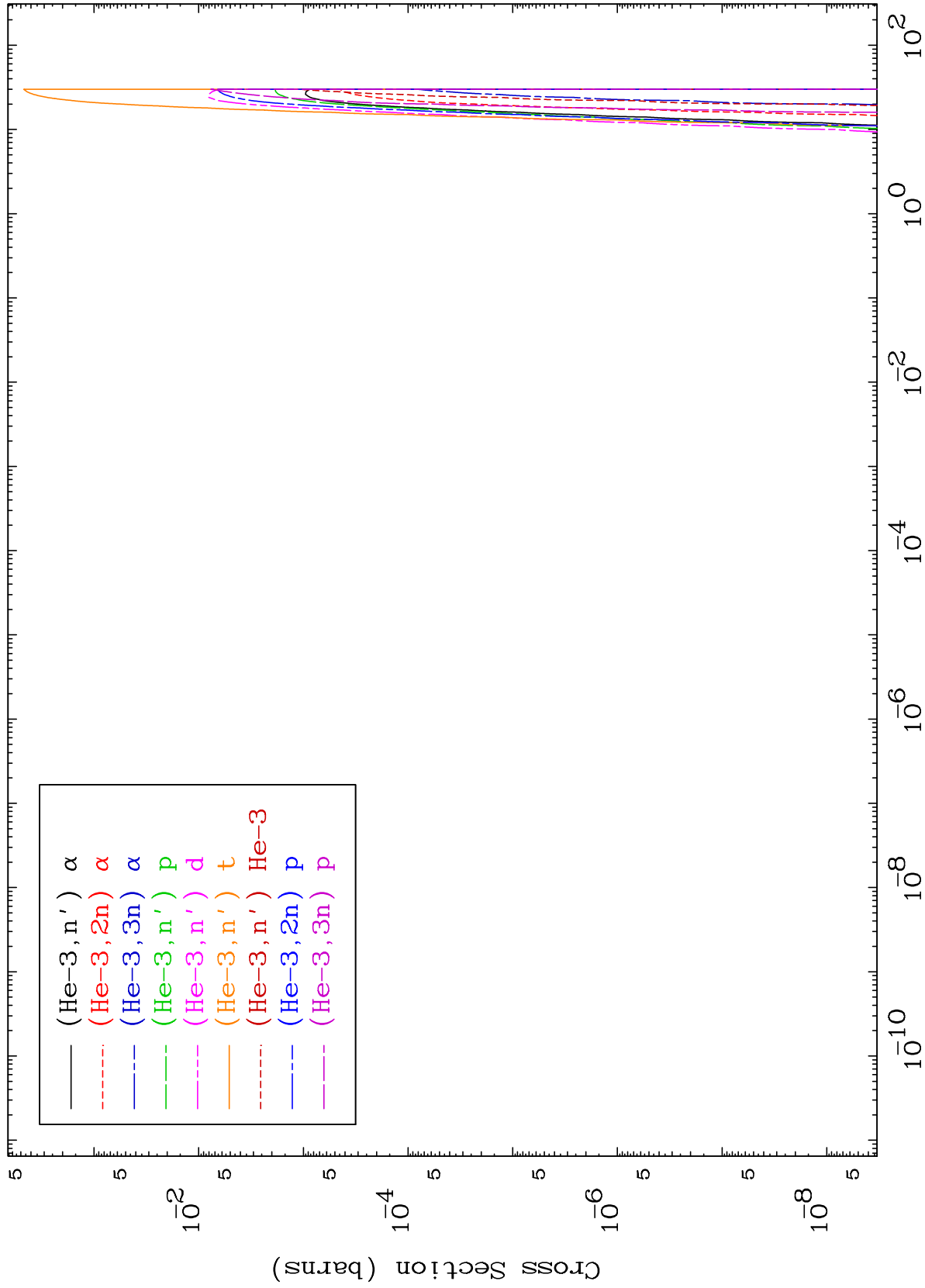


2

Incident Energy (MeV)

75-Re-192

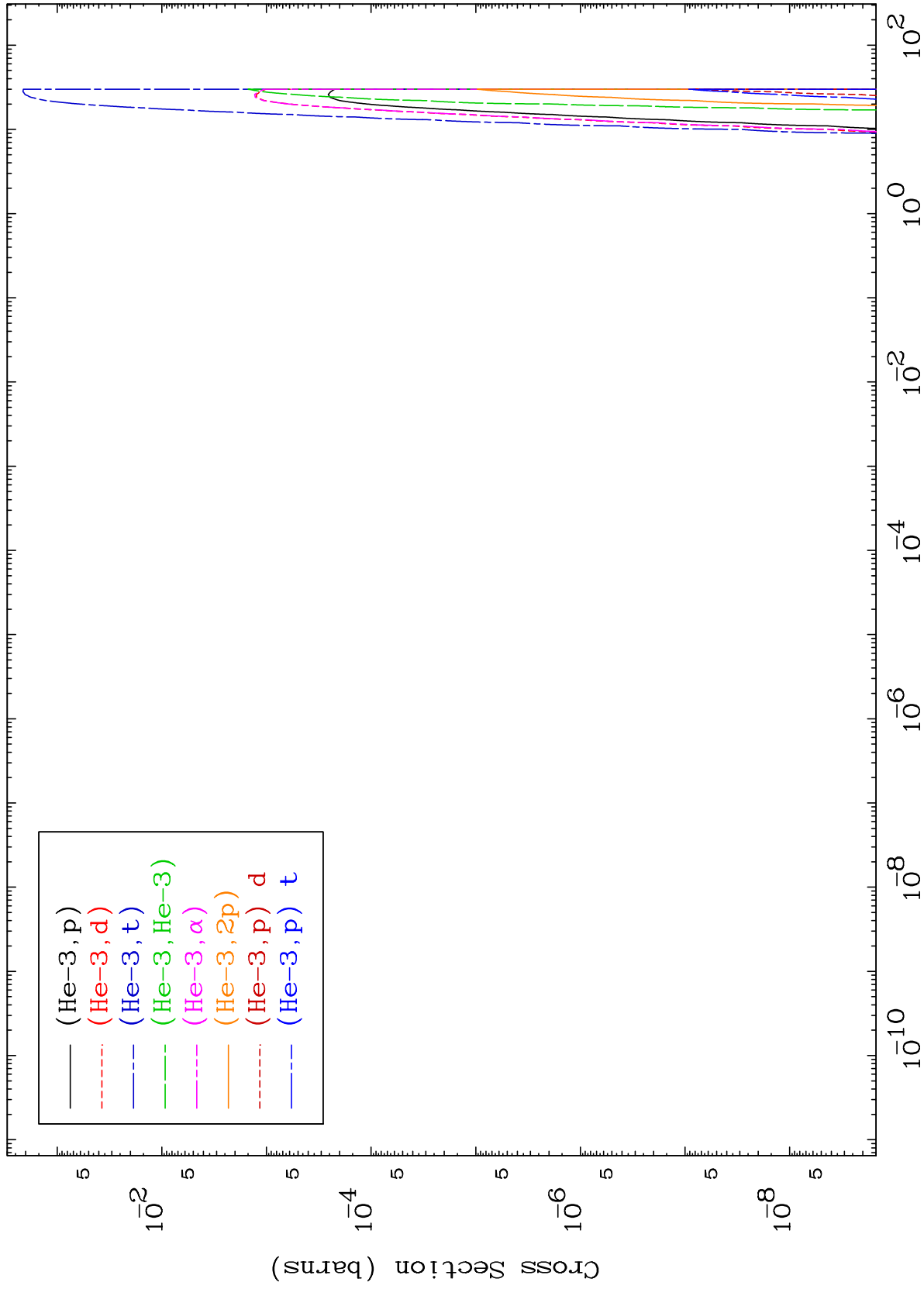




MAT 7547

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-192



5

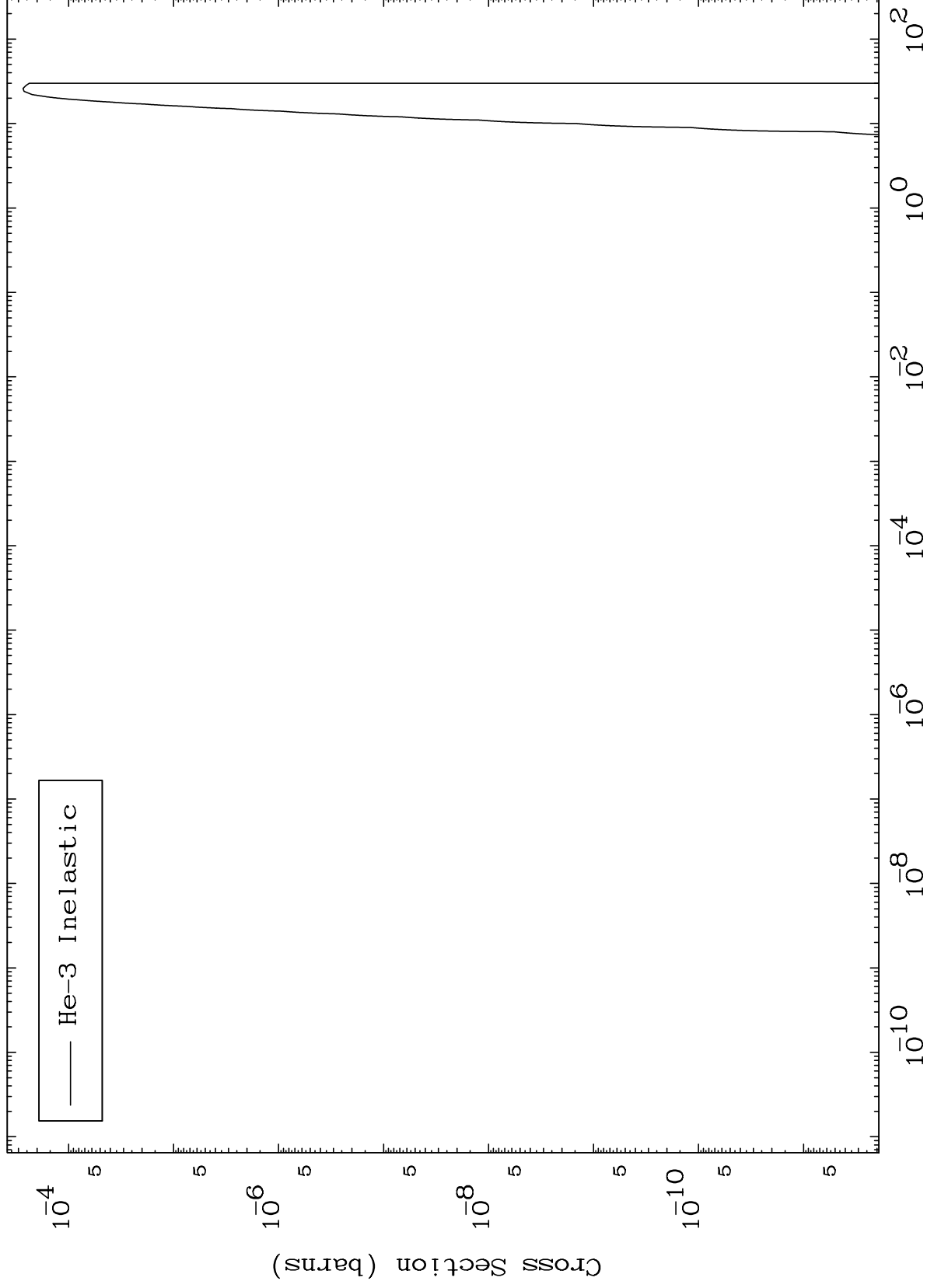
Incident Energy (MeV)

75-Re-192

MAT 7547

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

75-Re-192



6

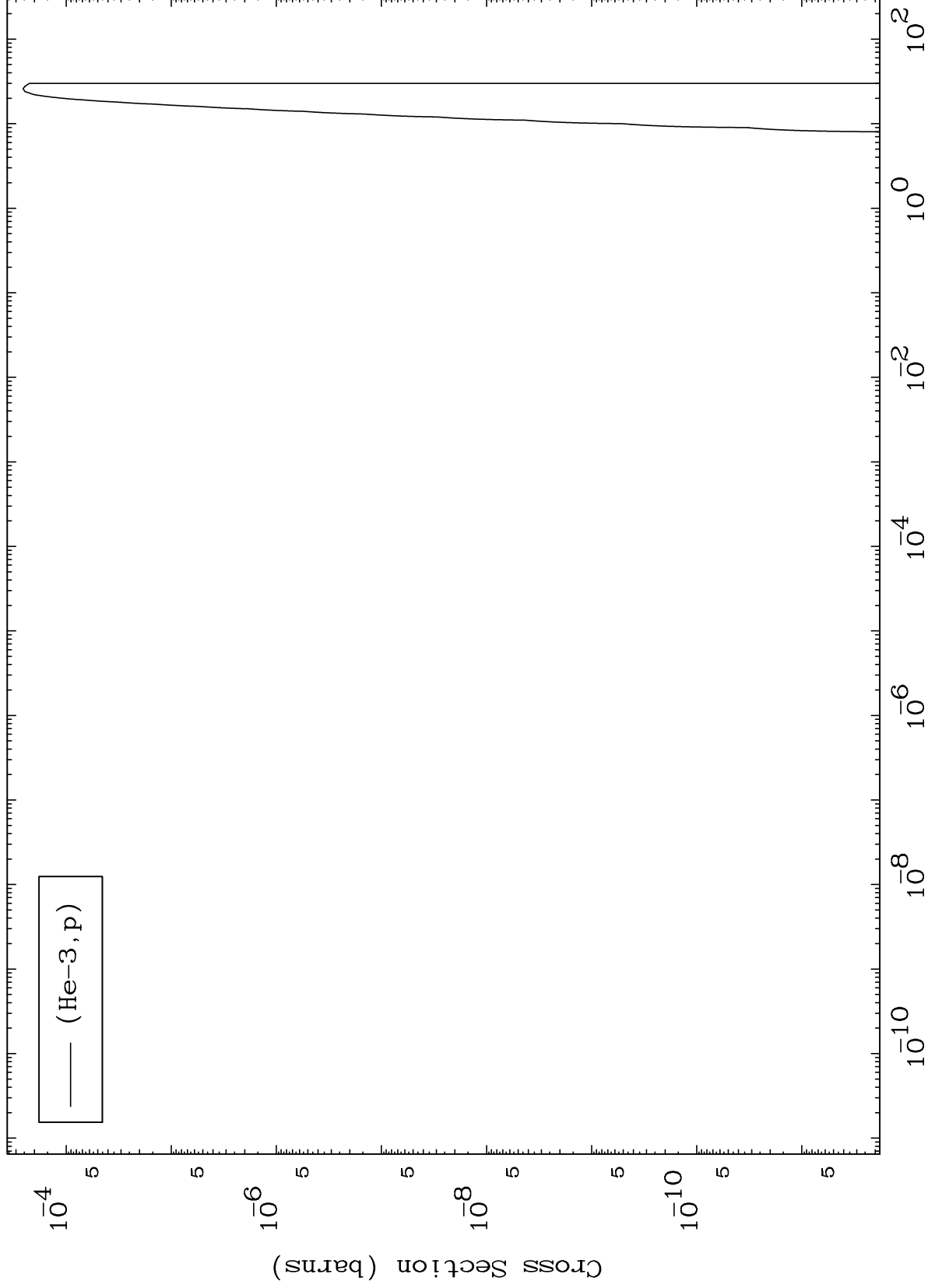
Incident Energy (MeV)

75-Re-192

MAT 7547

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

75-Re-192



7

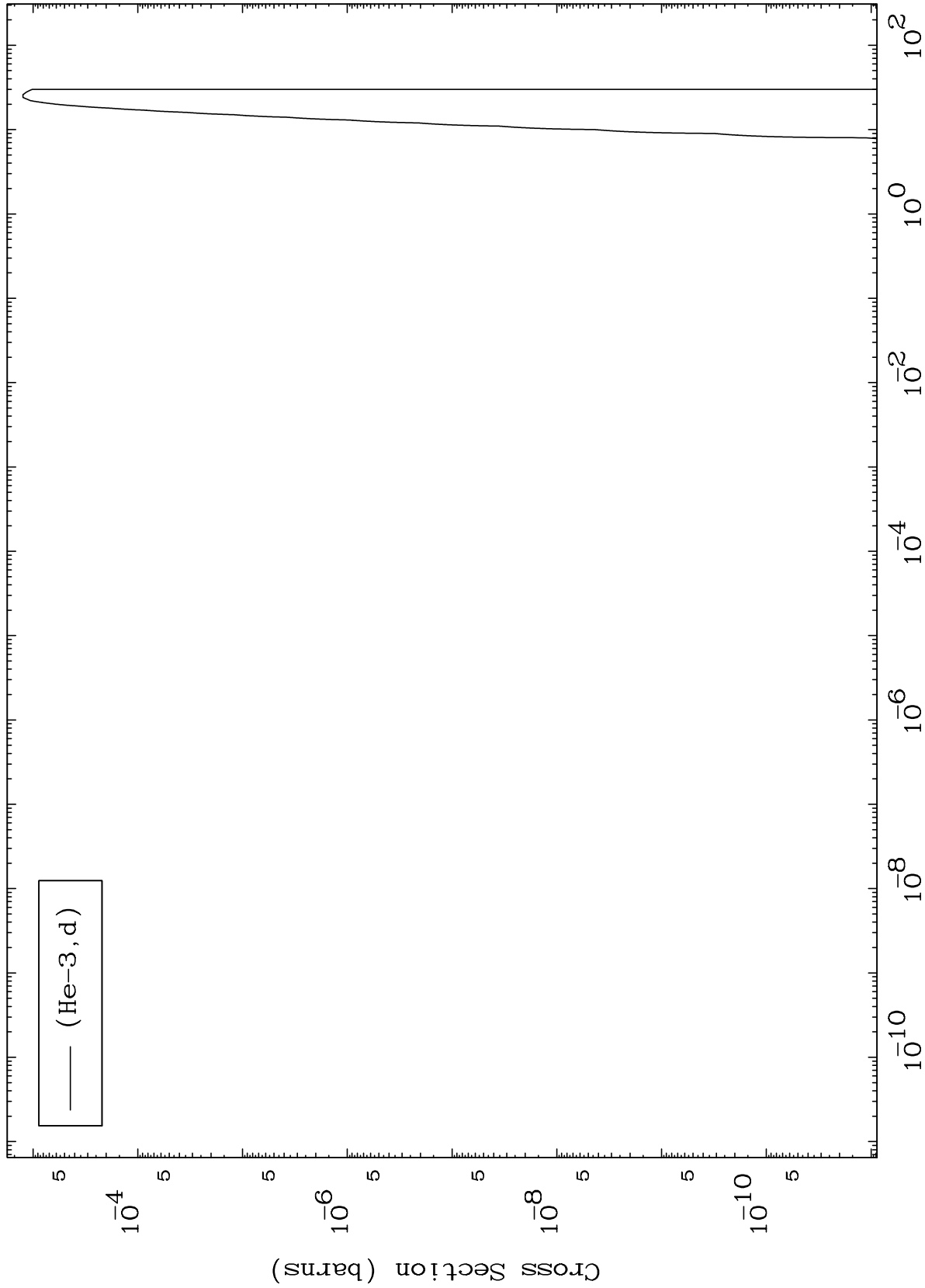
Incident Energy (MeV)

75-Re-192

MAT 7547

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

75-Re-192



8

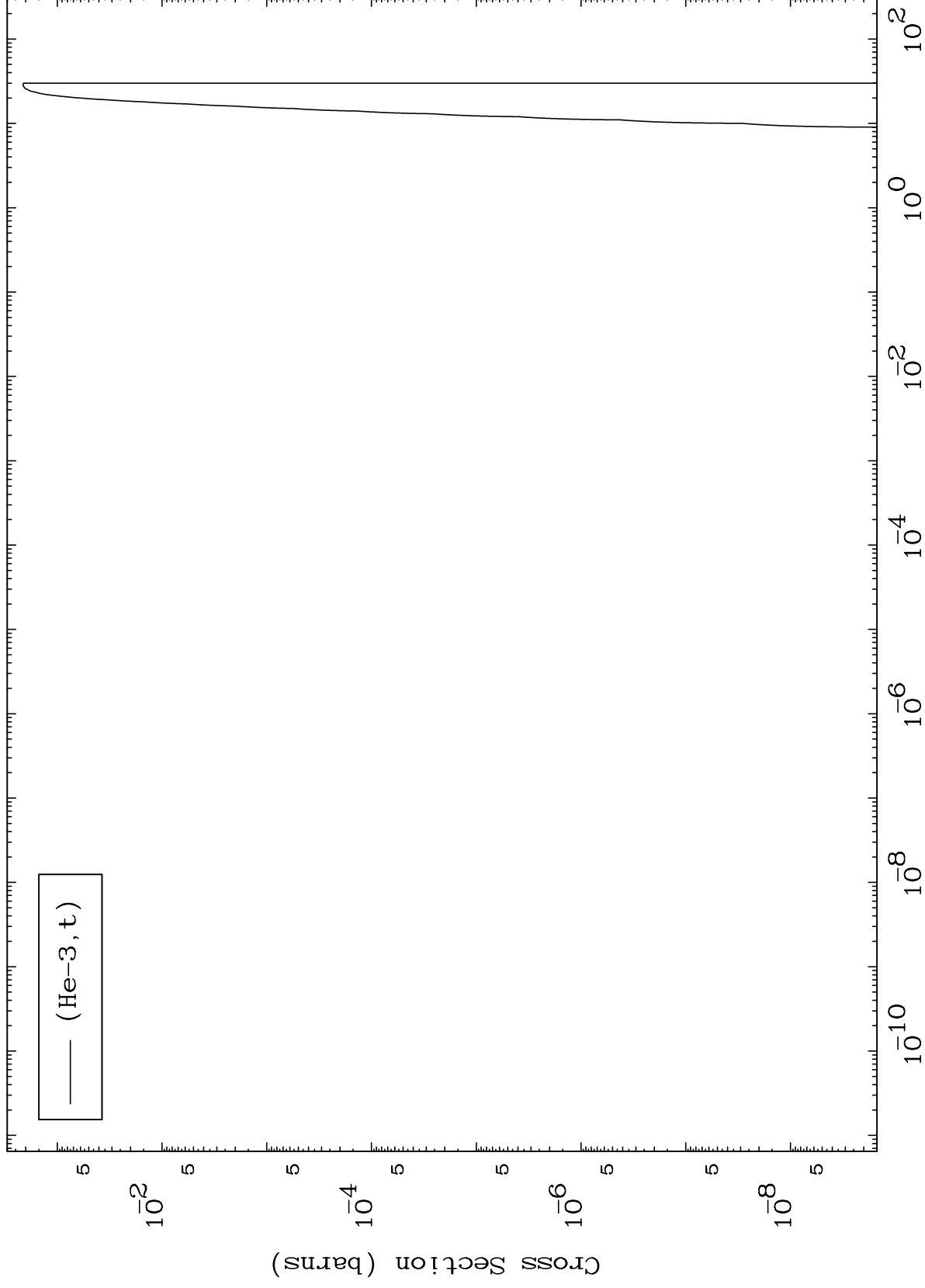
Incident Energy (MeV)

75-Re-192

MAT 7547

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

75-Re-192



9

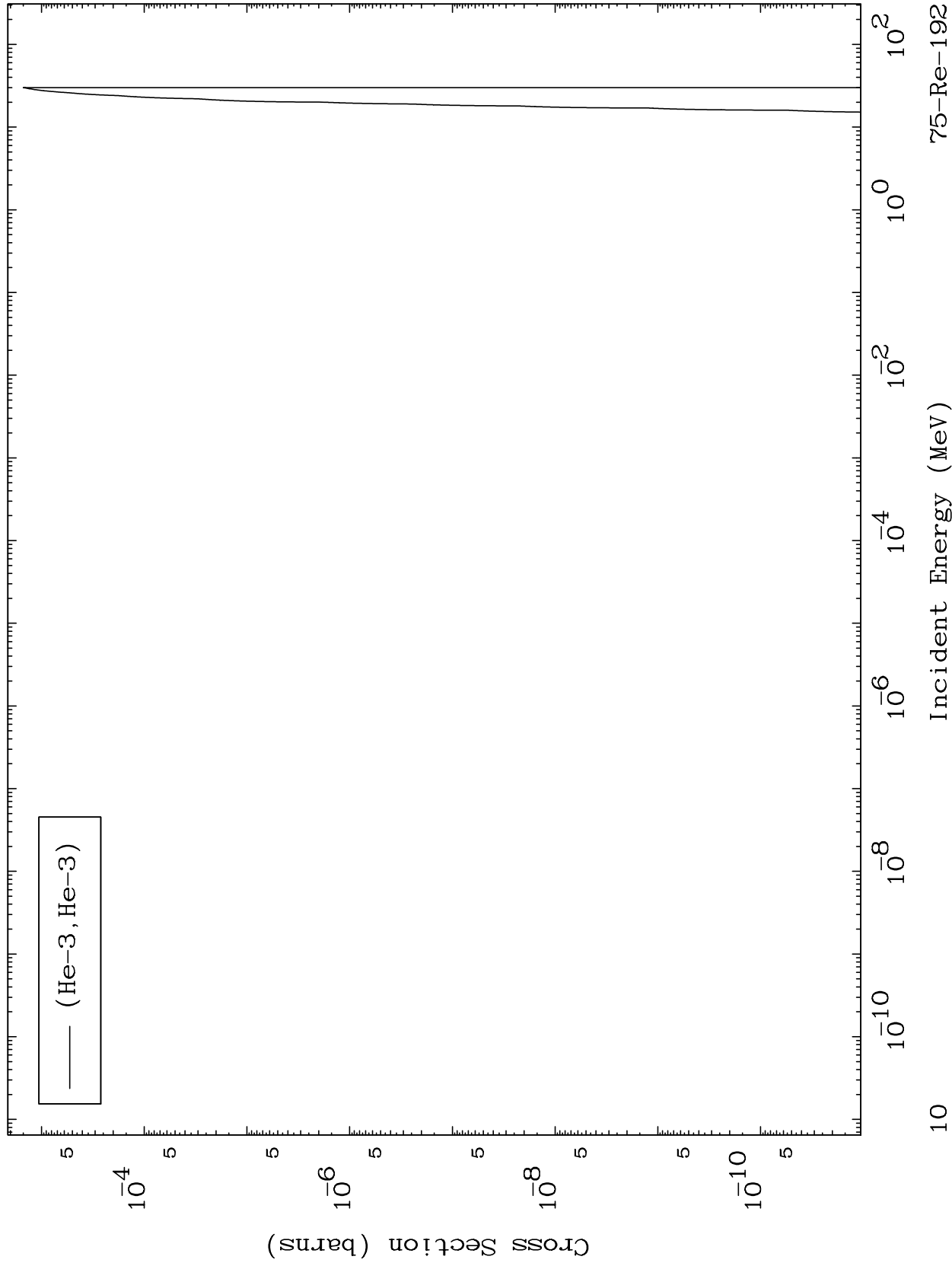
Incident Energy (MeV)

75-Re-192

MAT 7547

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

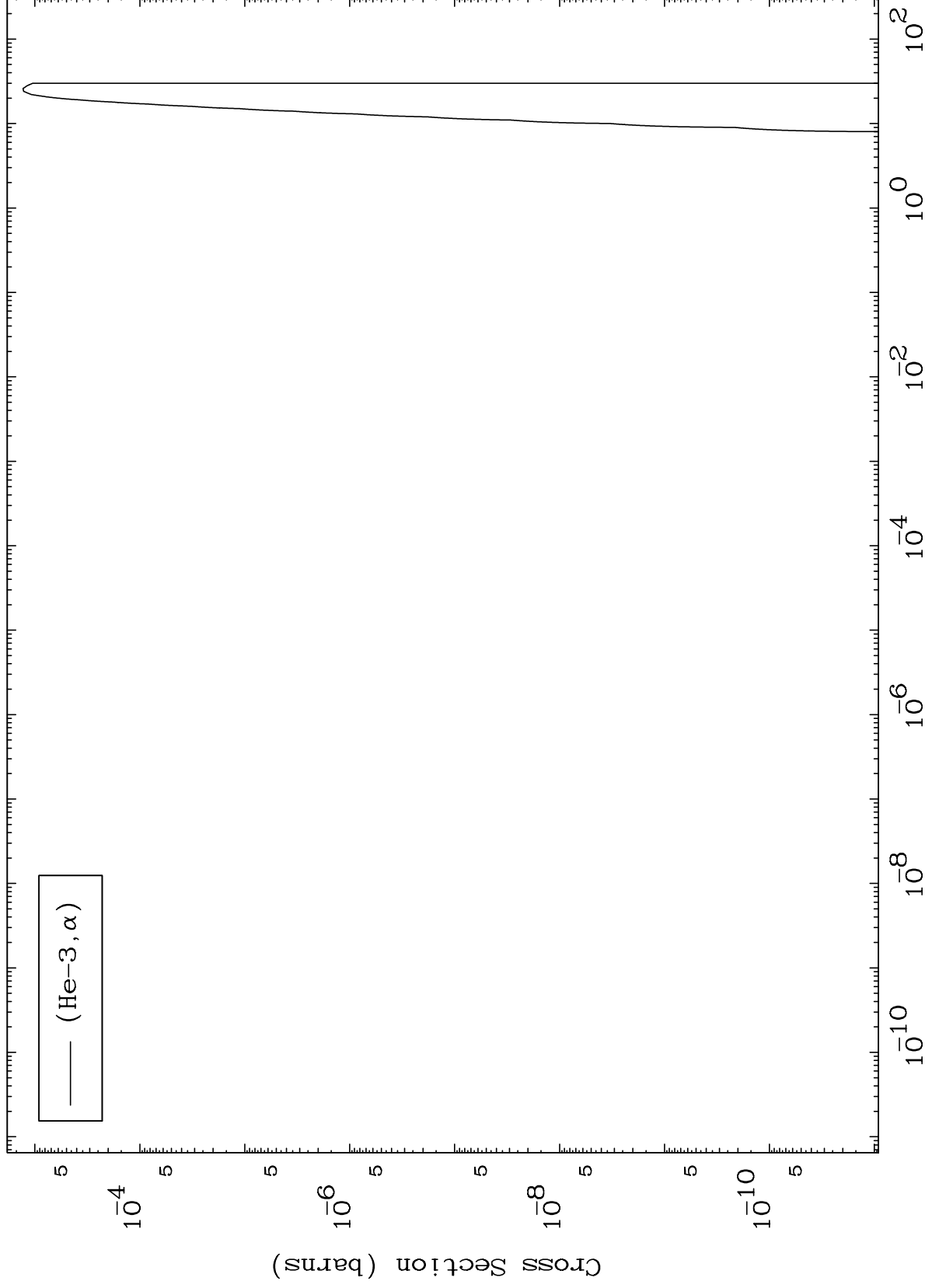
75-Re-192



MAT 7547

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

75-Re-192



11

Incident Energy (MeV)

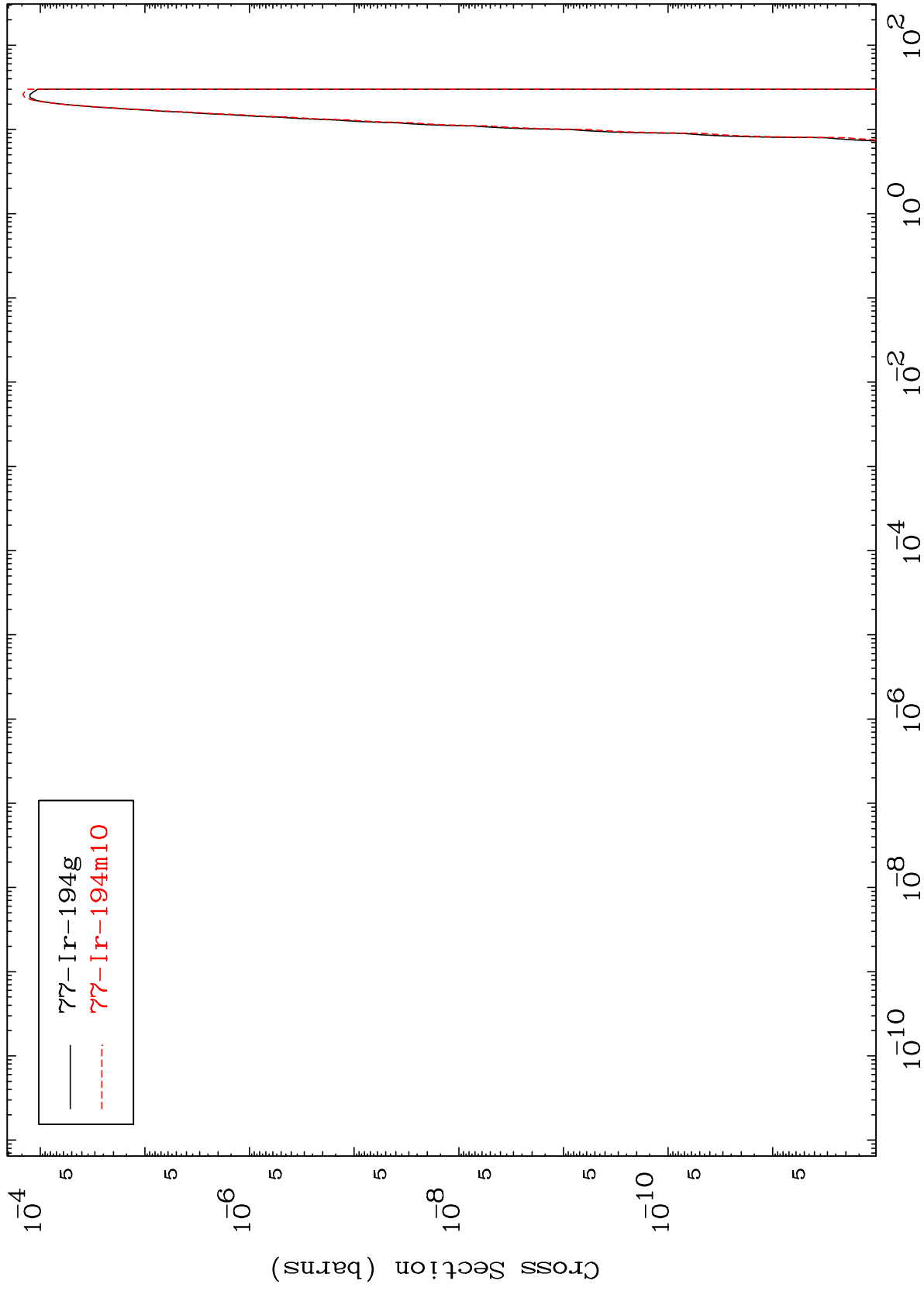
75-Re-192

MAT 7547

He-3 Inelastic

75-Re-192

Radionuclide Production Cross Section



12

Incident Energy (MeV)

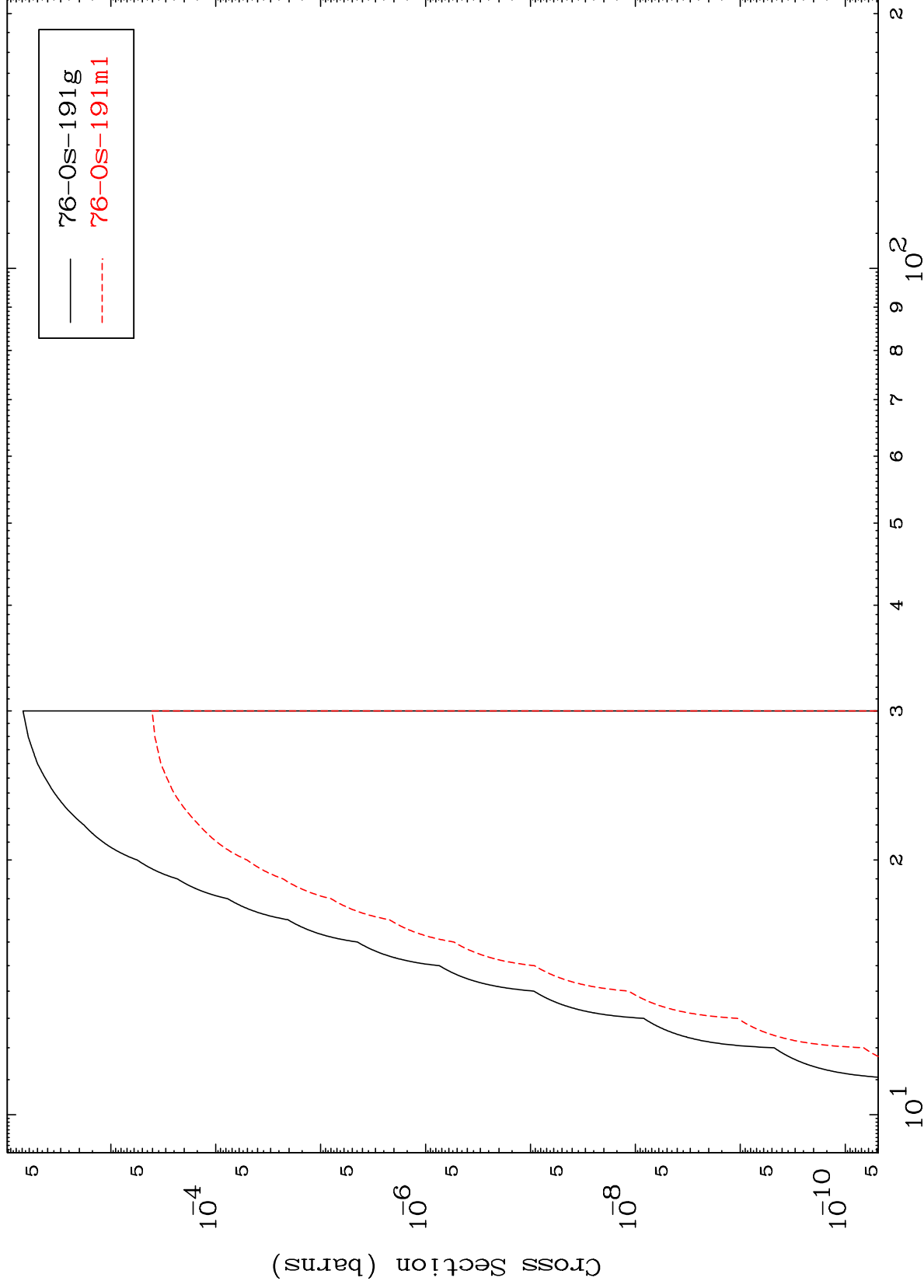
75-Re-192

MAT 7547

(He-3,2n) d

75-Re-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

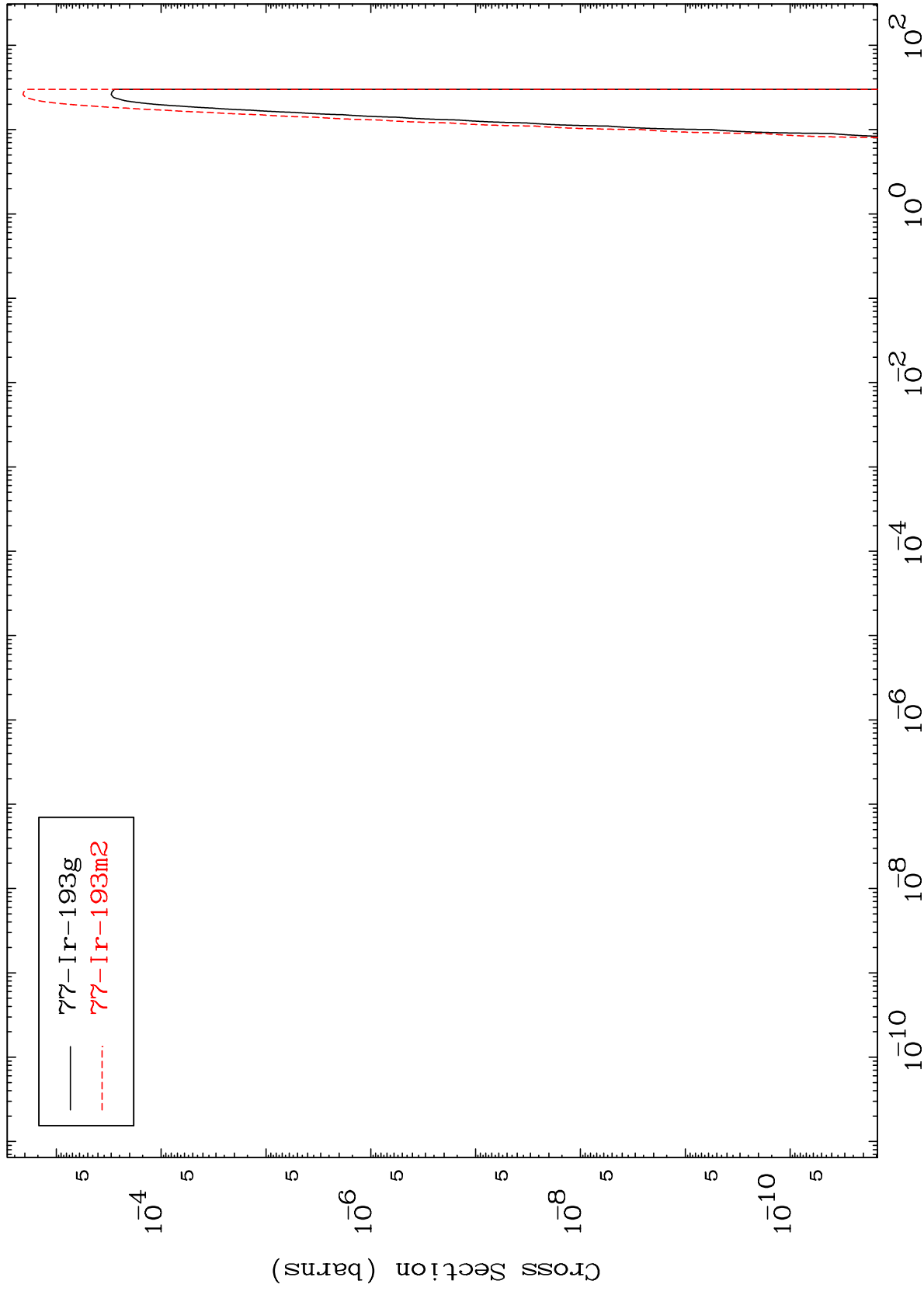
75-Re-192

MAT 7547

(He-3,2n)

75-Re-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

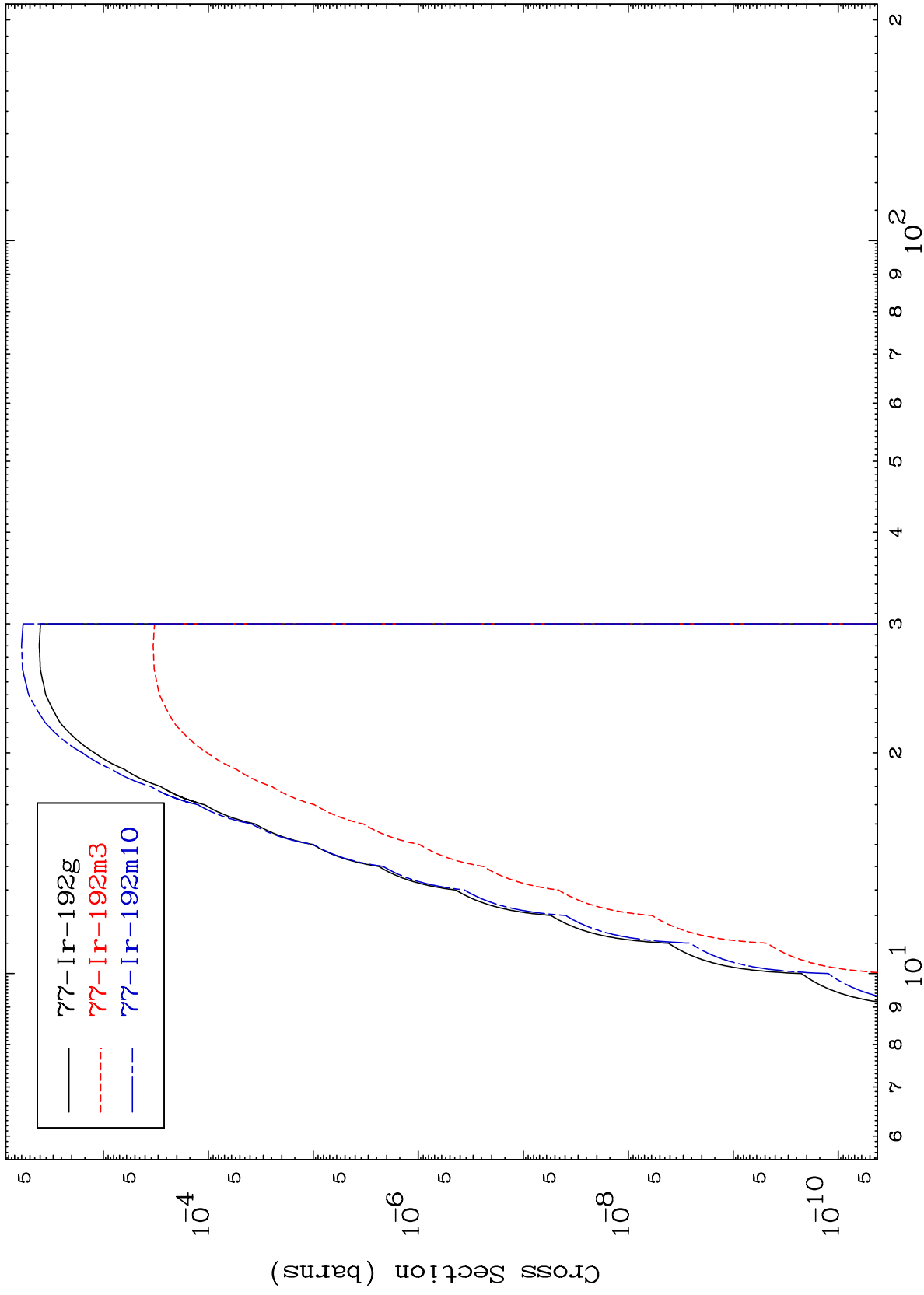
75-Re-192

MAT 7547

(He-3,3n)

75-Re-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

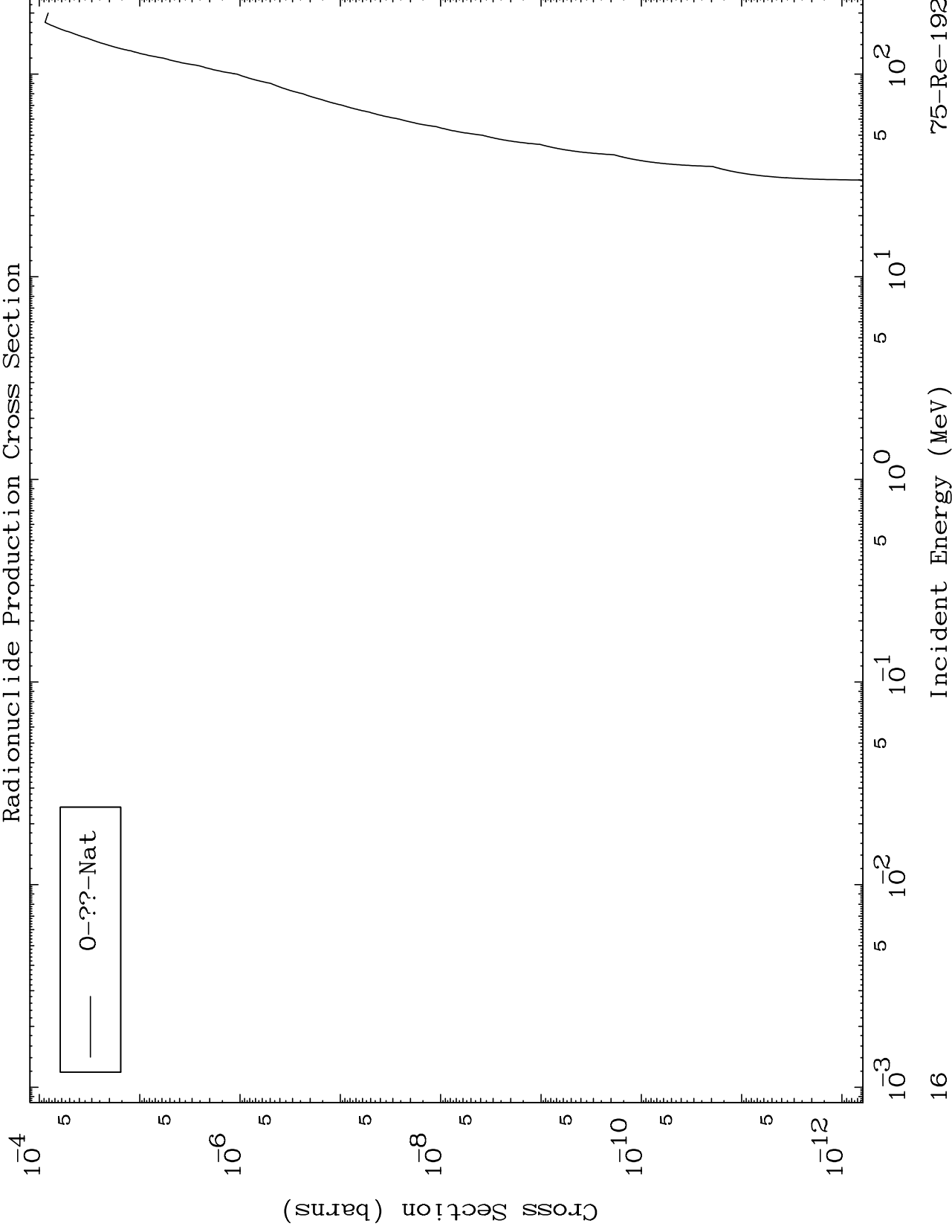
75-Re-192

MAT 7547

He-3 Fission

75-Re-192

Radionuclide Production Cross Section

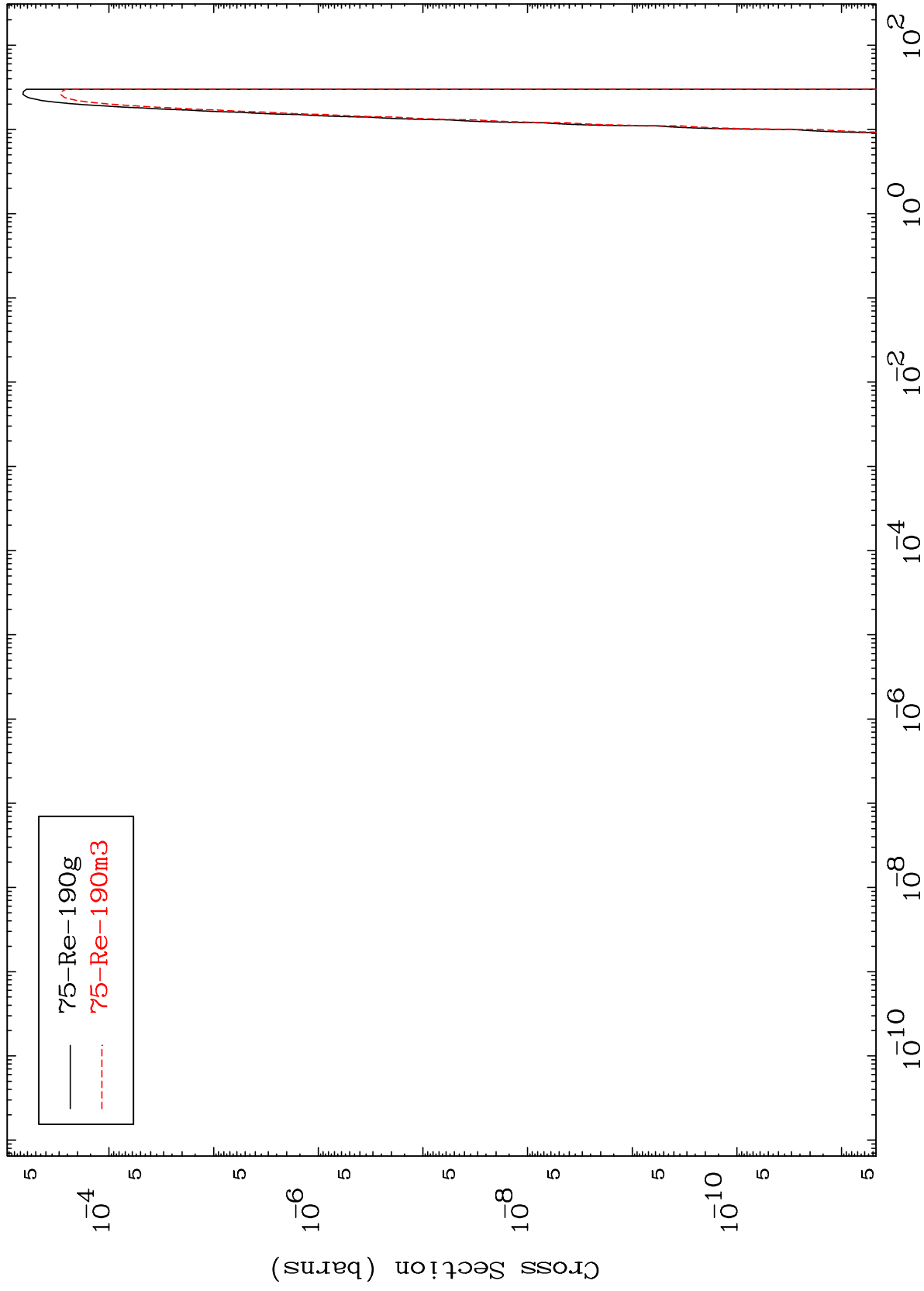


MAT 7547

(He-3,n') α

75-Re-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

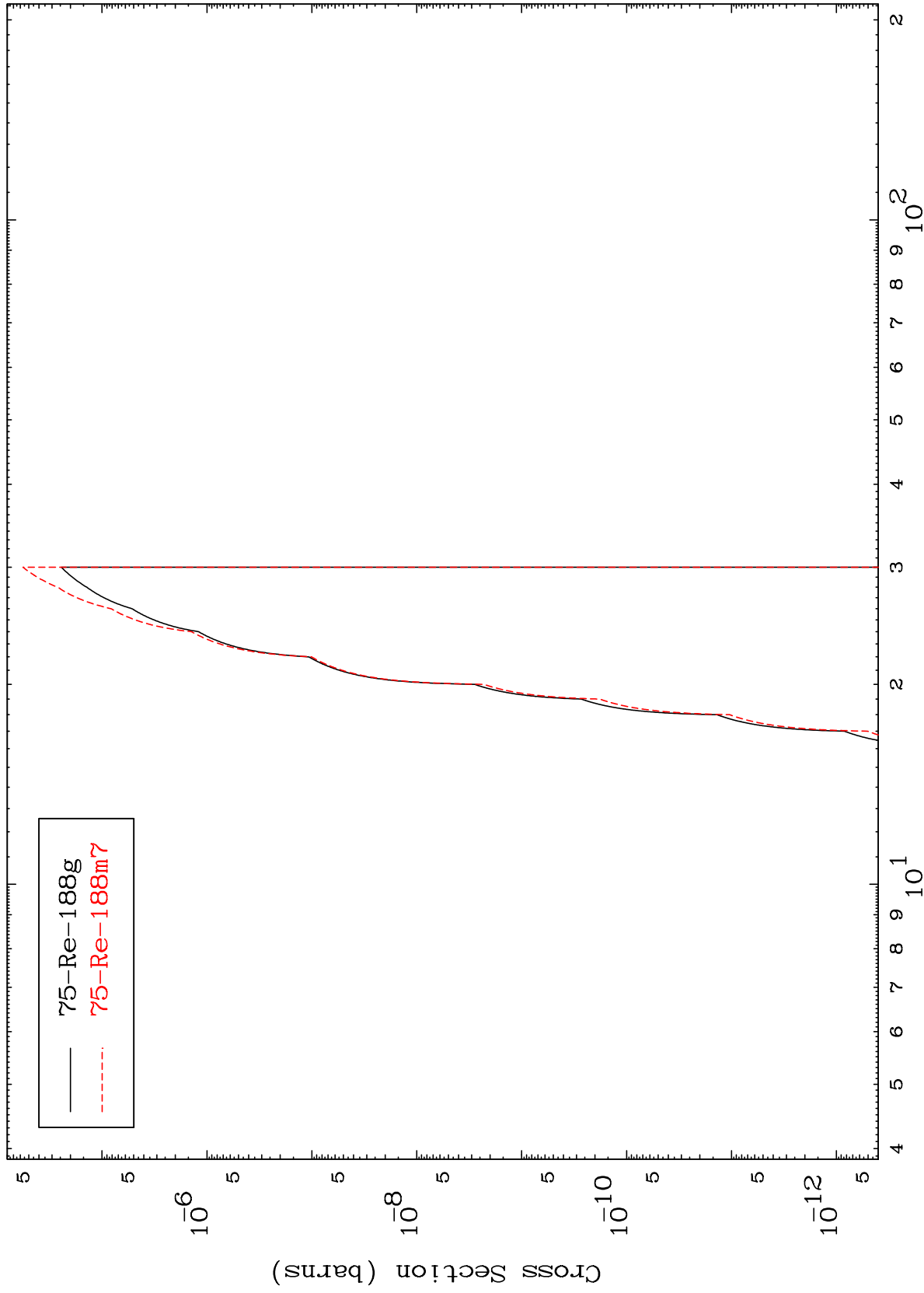
75-Re-192

MAT 7547

(He-3,3n) α

75-Re-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

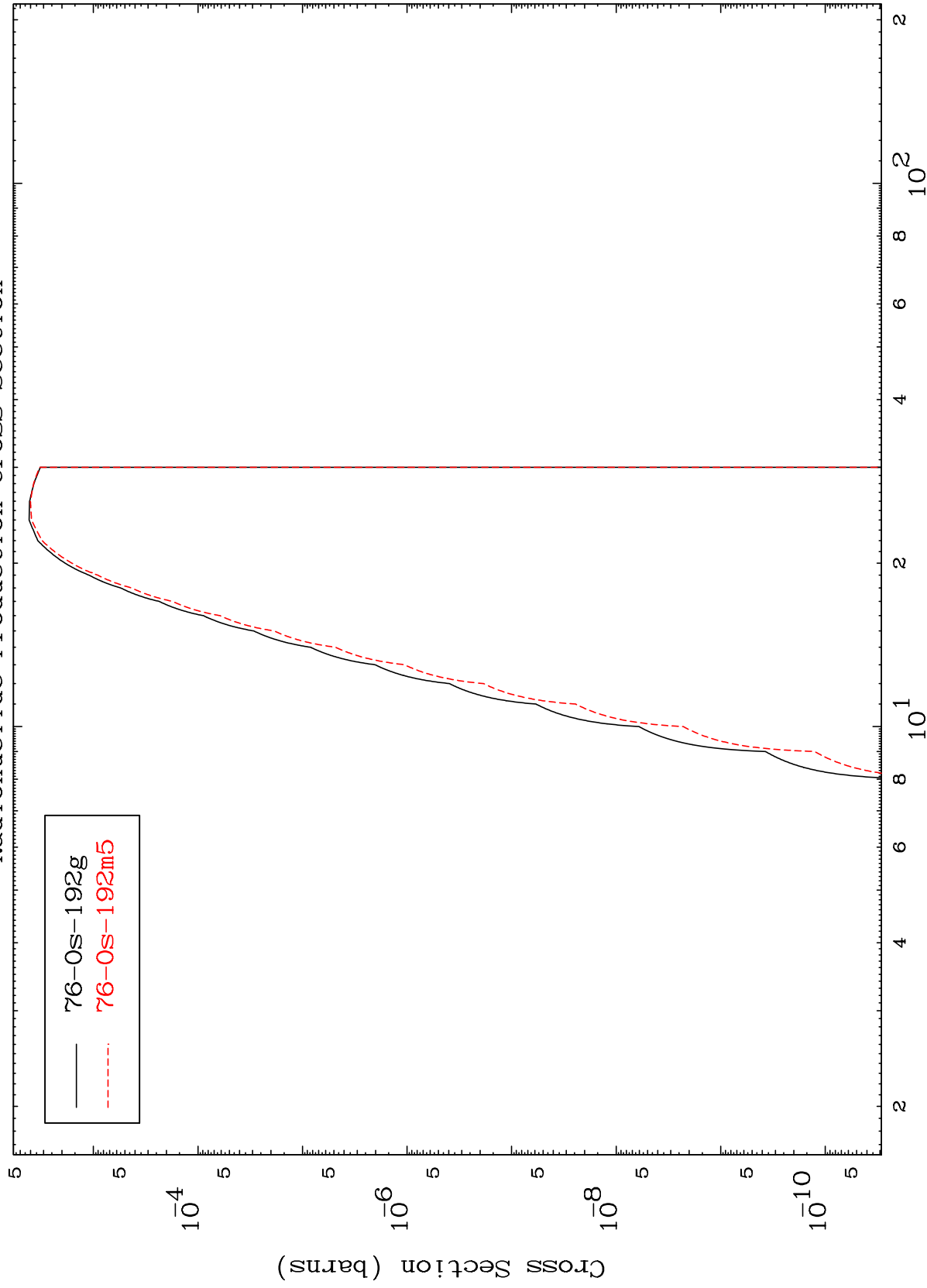
75-Re-192

MAT 7547

(He-3,n') d

75-Re-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

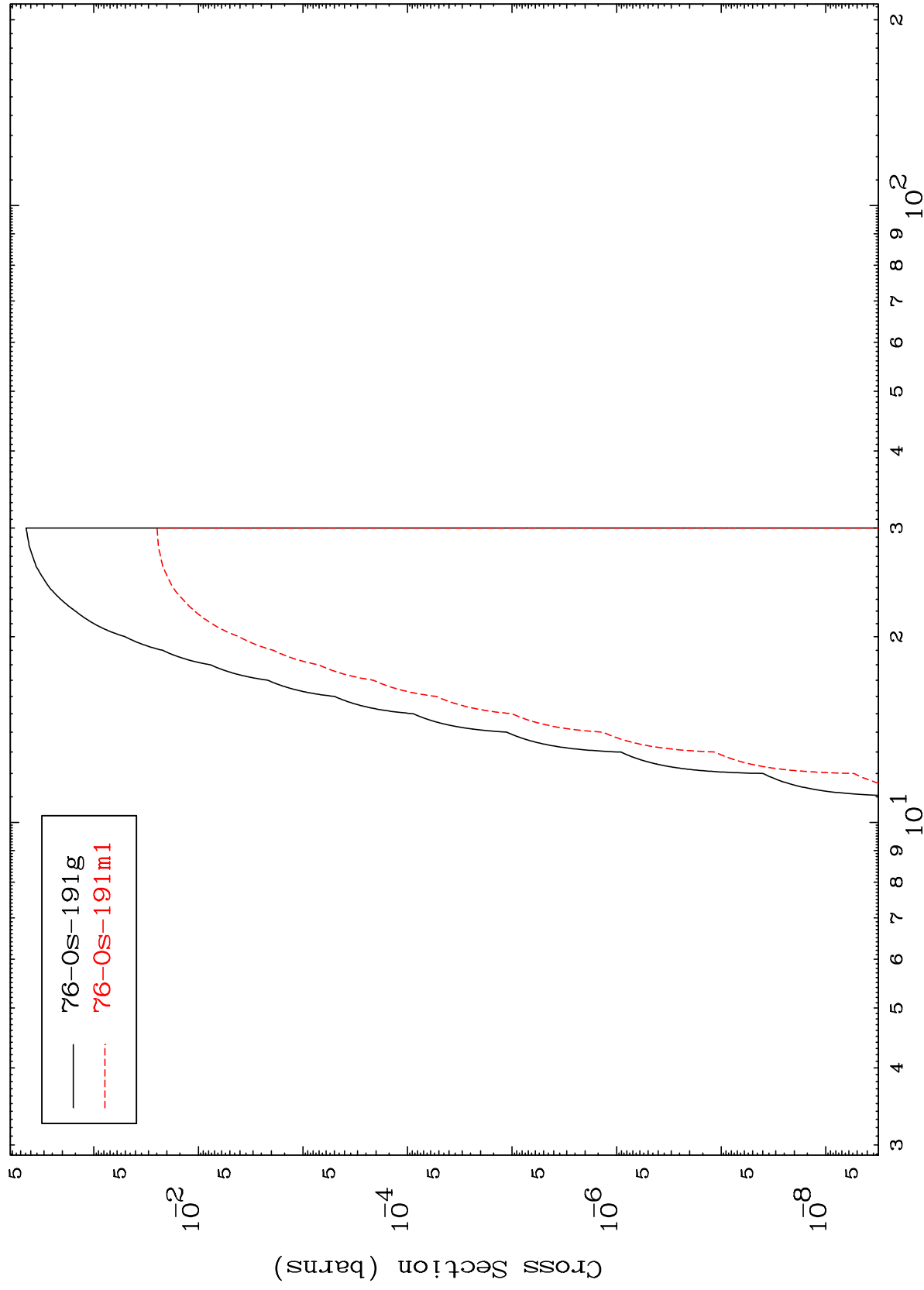
75-Re-192

MAT 7547

(He-3,n') t

75-Re-192

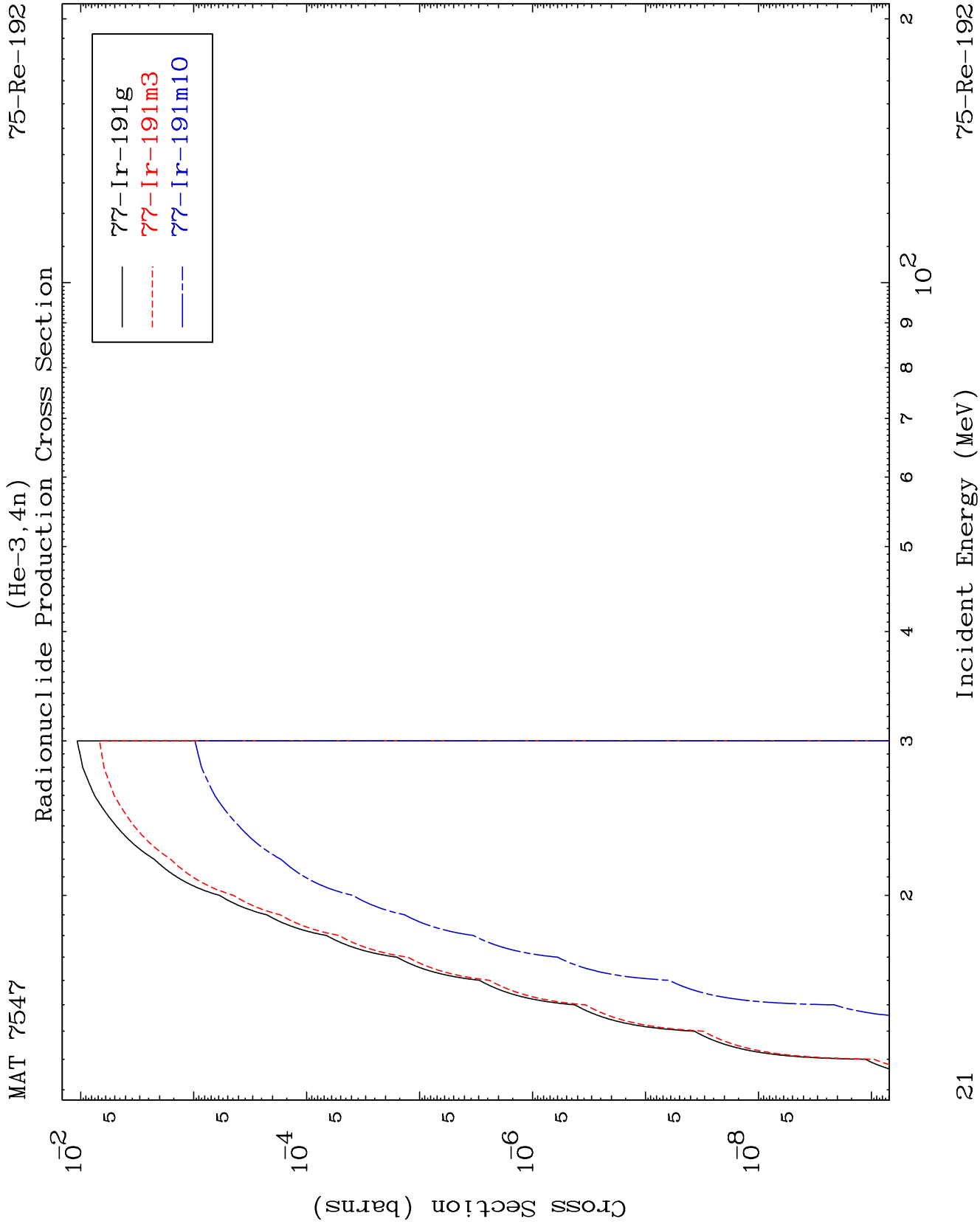
Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-192

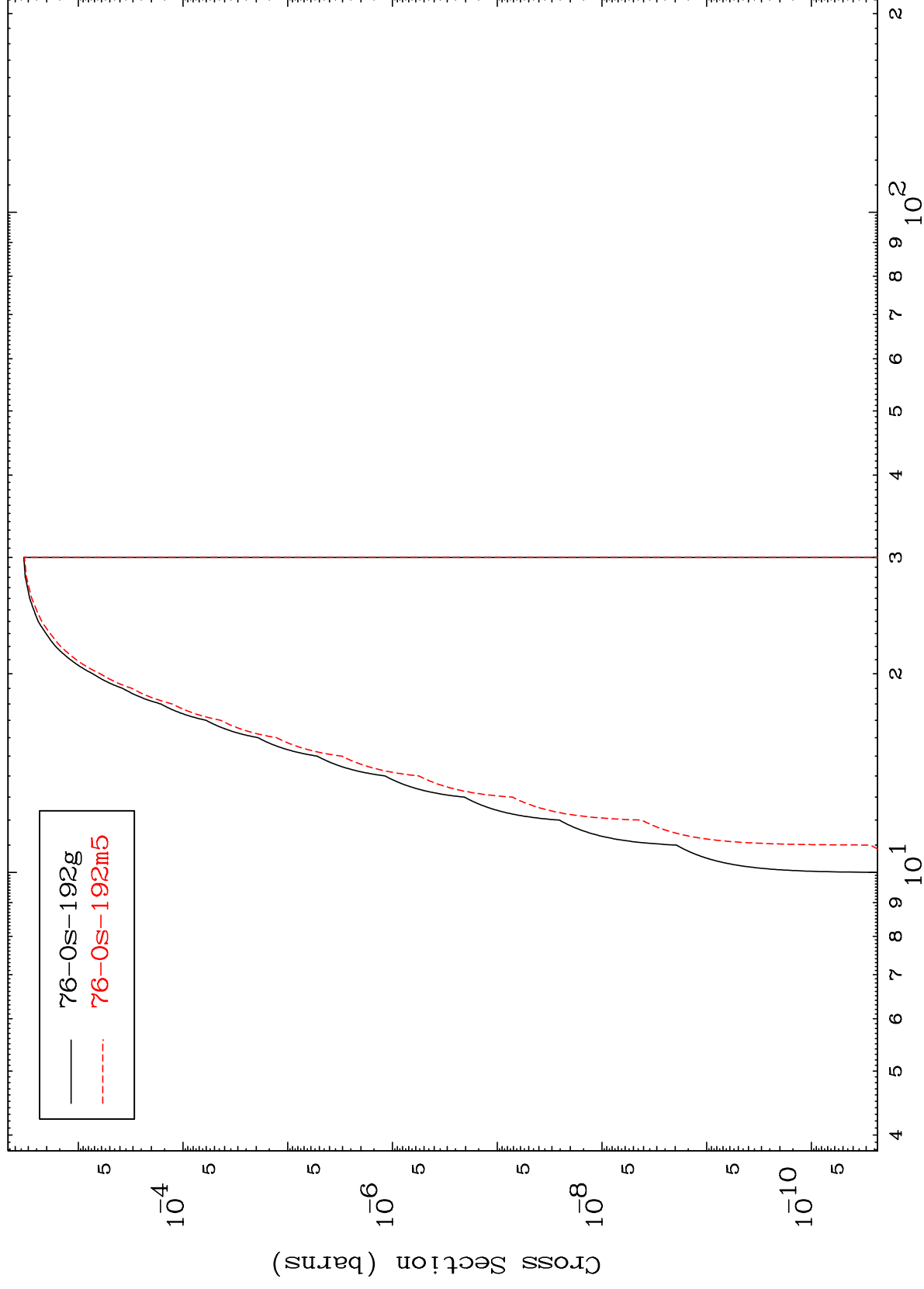


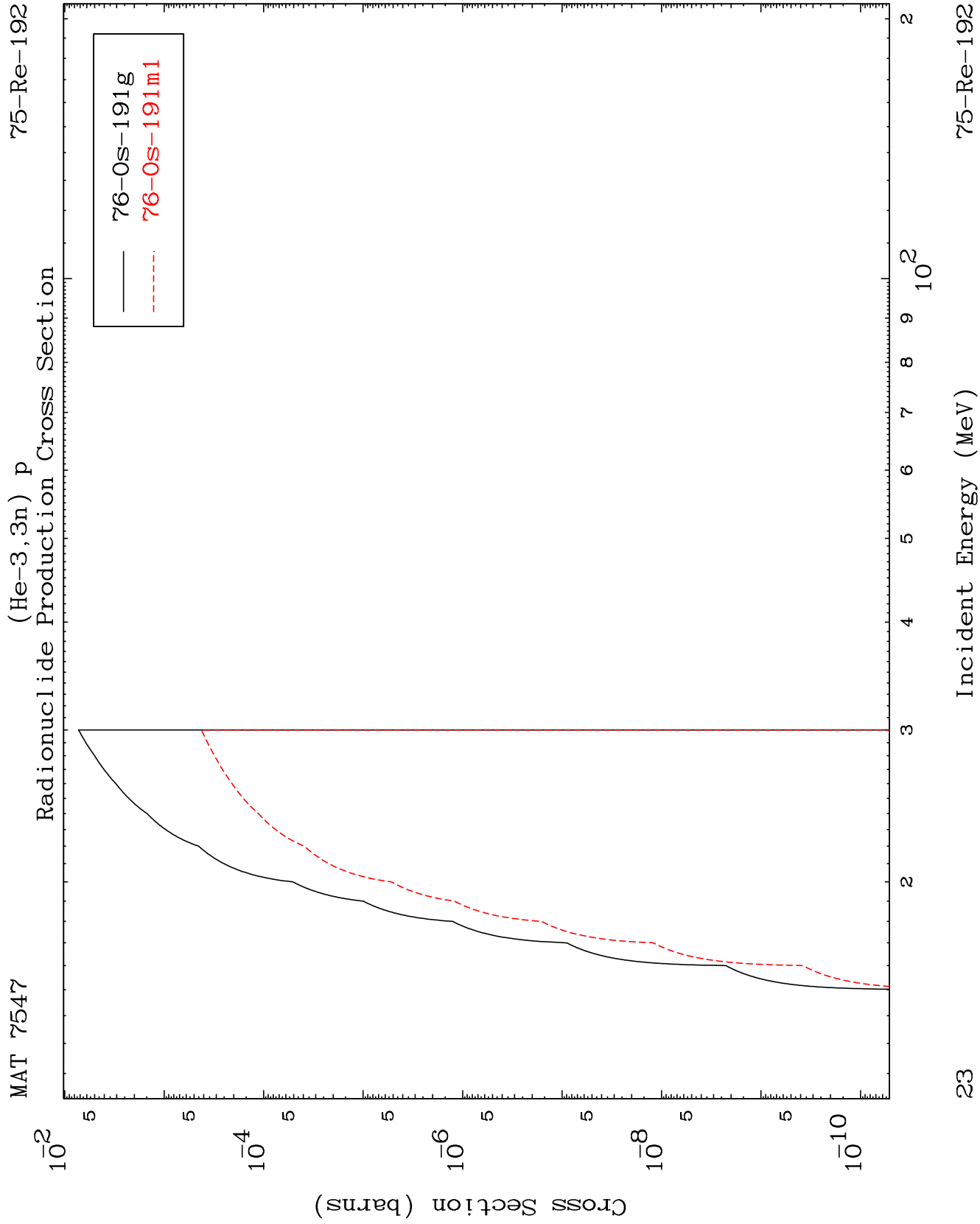
MAT 7547

 $(\text{He-3}, 2n)$ p

75-Re-192

Radionuclide Production Cross Section

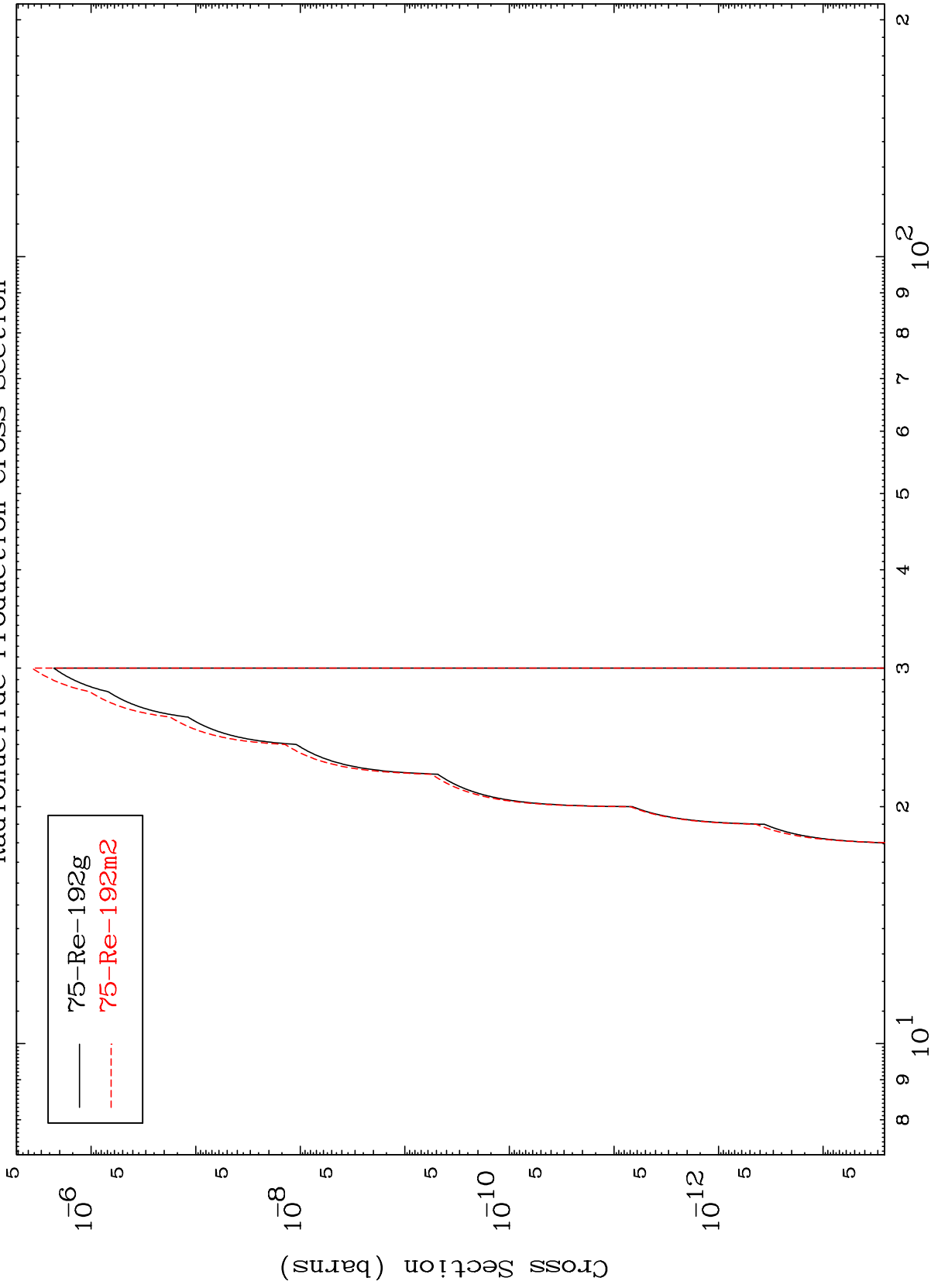




MAT 7547

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

75-Re-192



24

Incident Energy (MeV)

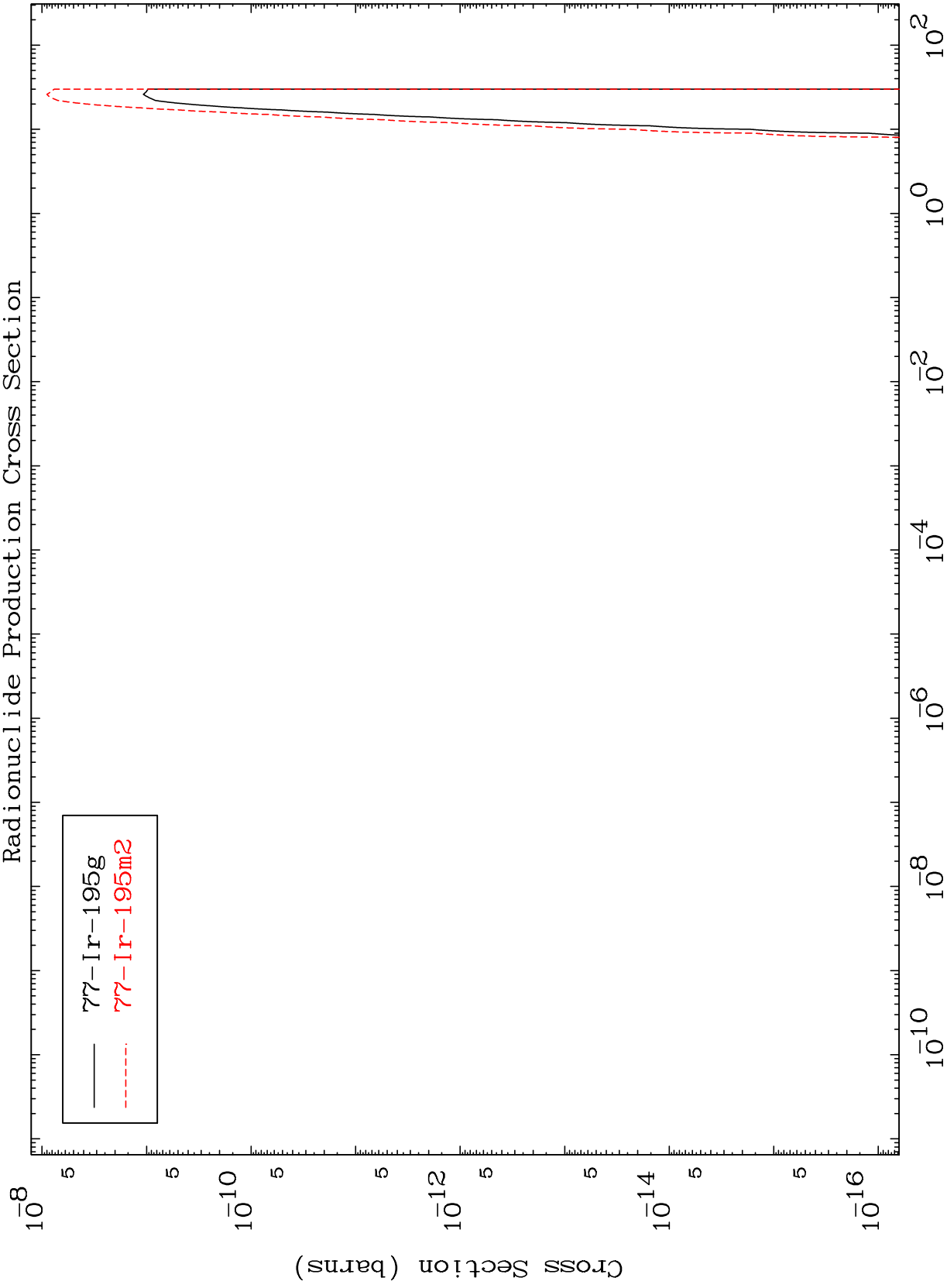
75-Re-192

MAT 7547

(He-3, γ)

75-Re-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

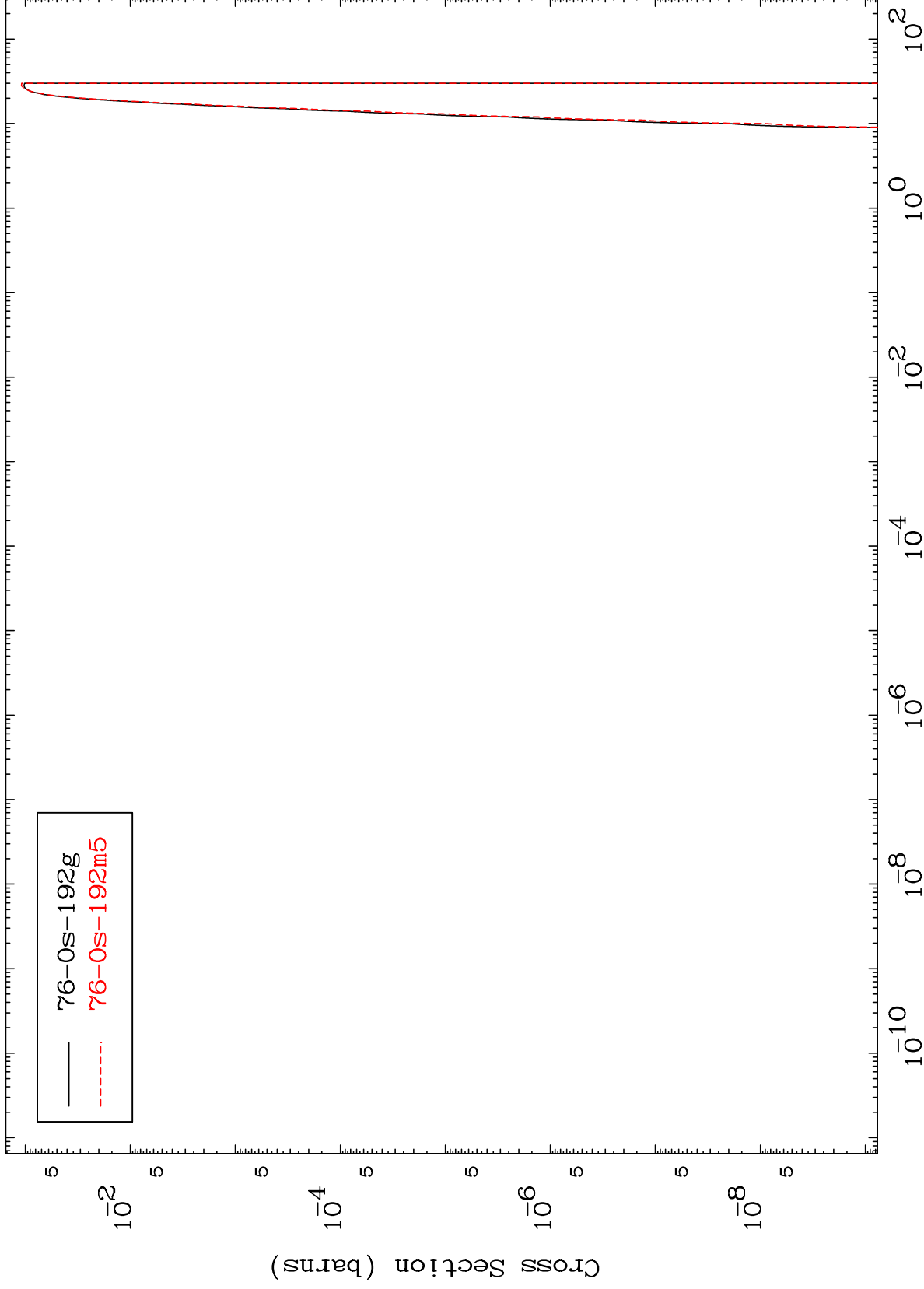
75-Re-192

MAT 7547

(He-3,t)

75-Re-192

Radionuclide Production Cross Section



26

Incident Energy (MeV)

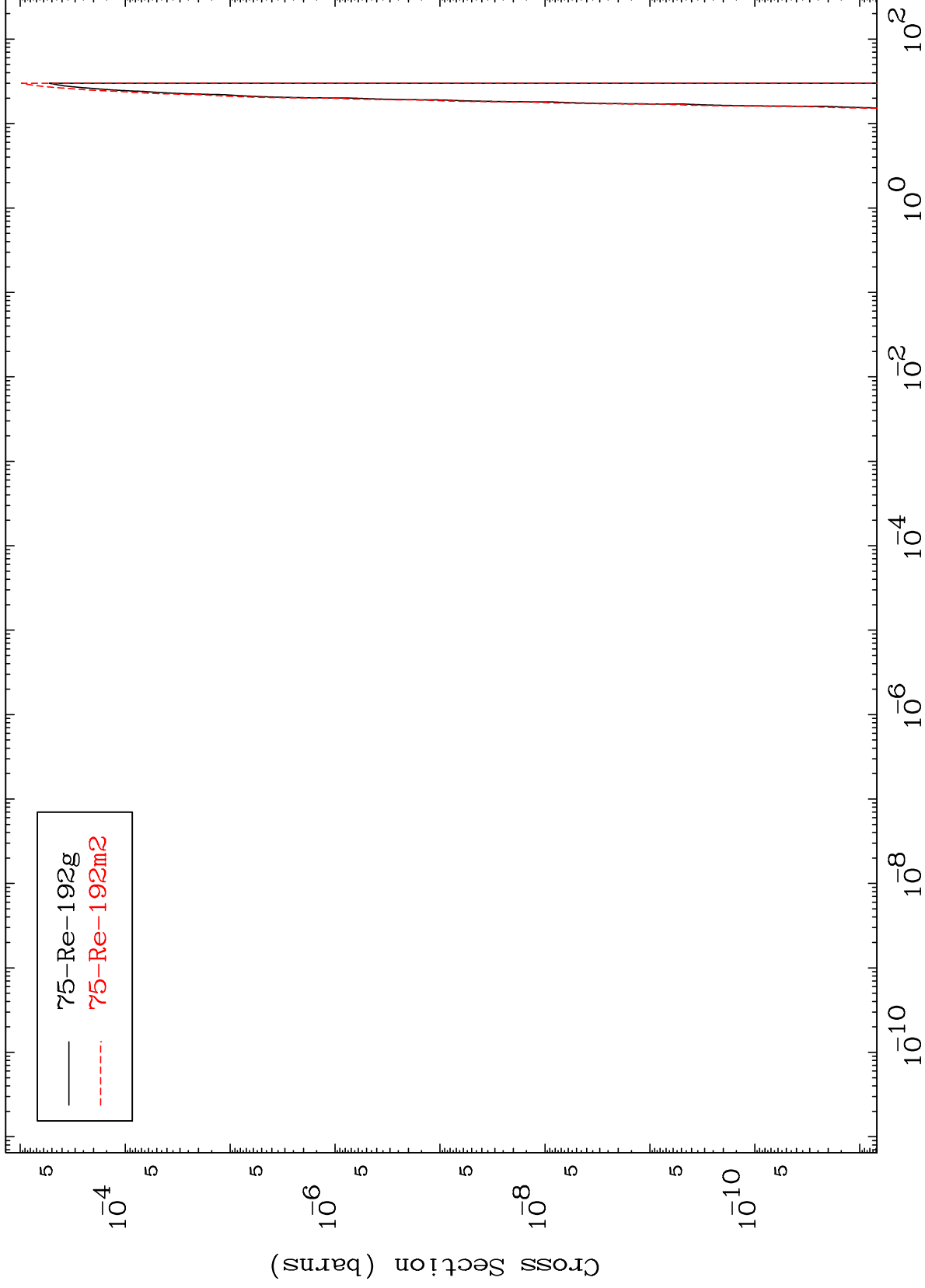
75-Re-192

MAT 7547

(He-3,He-3)

75-Re-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

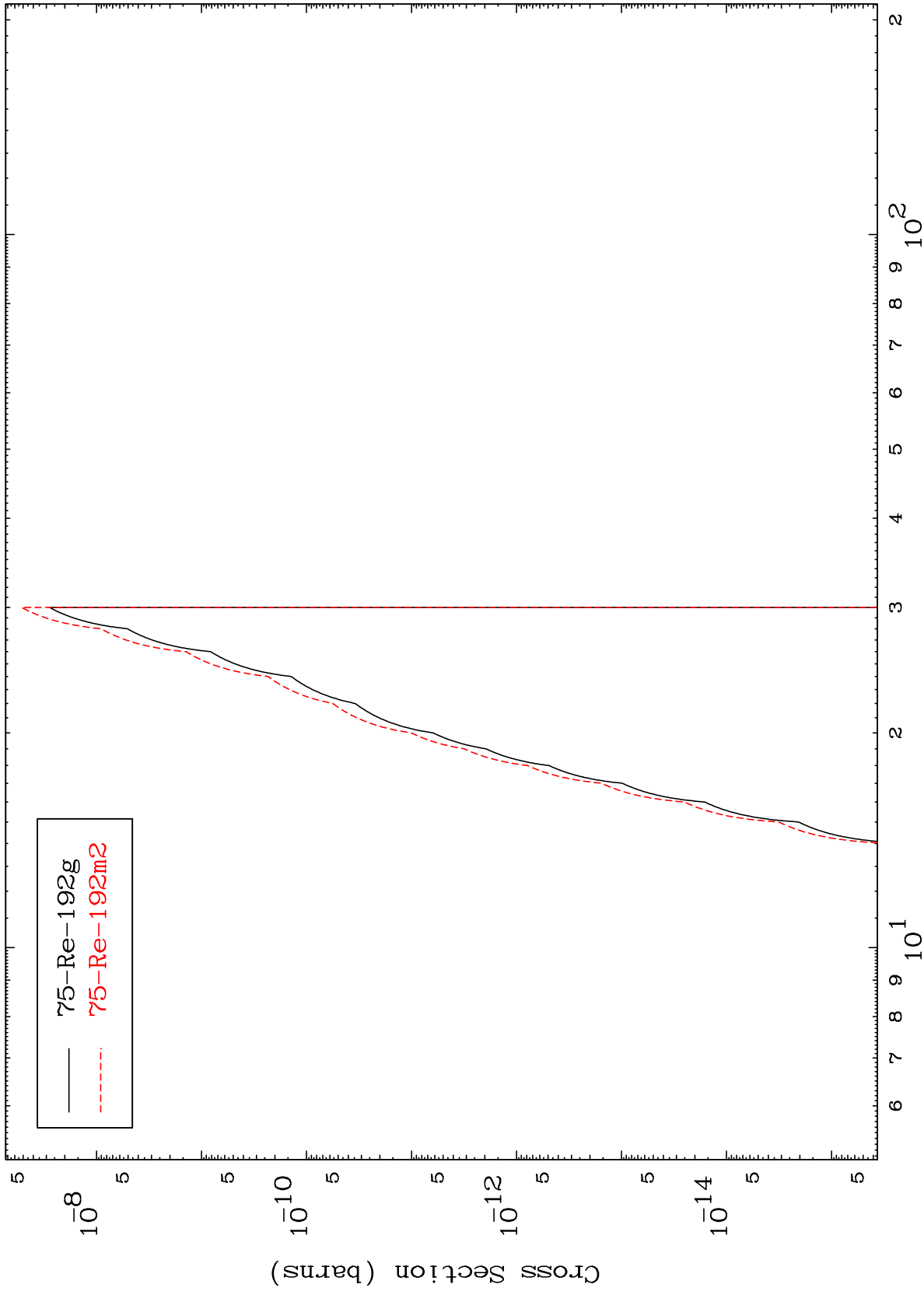
75-Re-192

MAT 7547

(He-3,p) d

75-Re-192

Radionuclide Production Cross Section



28

Incident Energy (MeV)

75-Re-192