

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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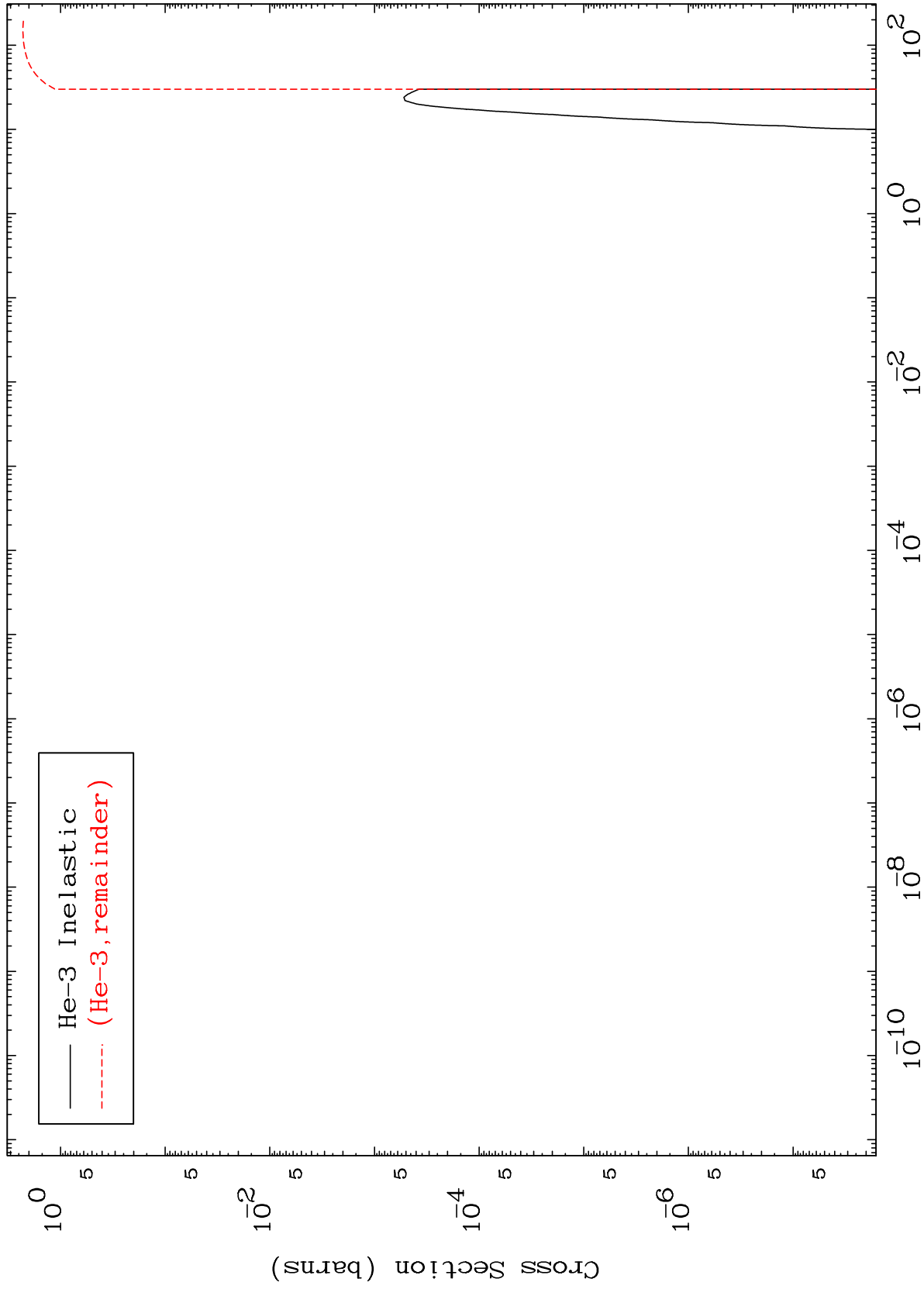
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7046

He-3 Major  
0 Kelvin Cross Sections

70-Yb-175



1

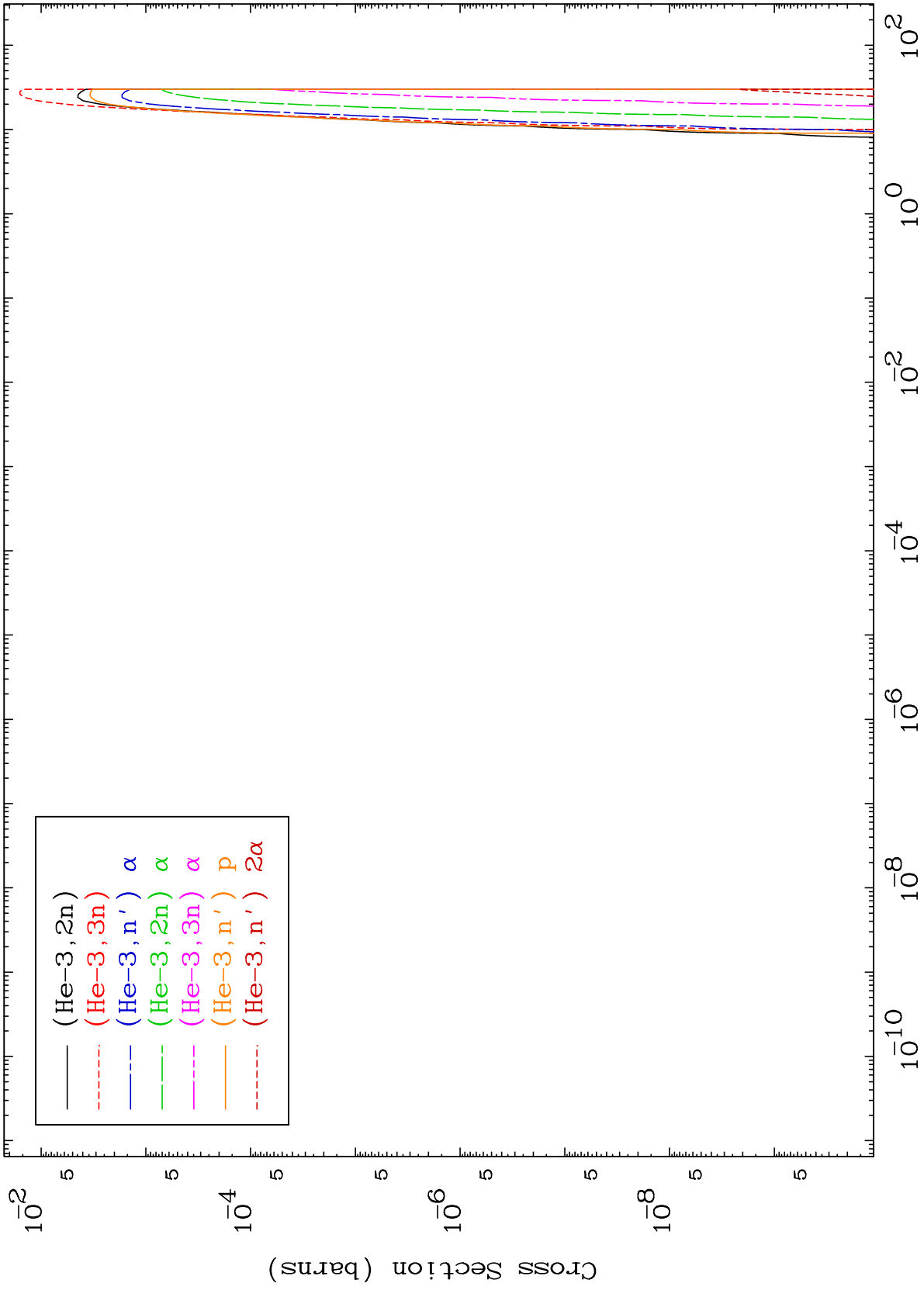
Incident Energy (MeV)

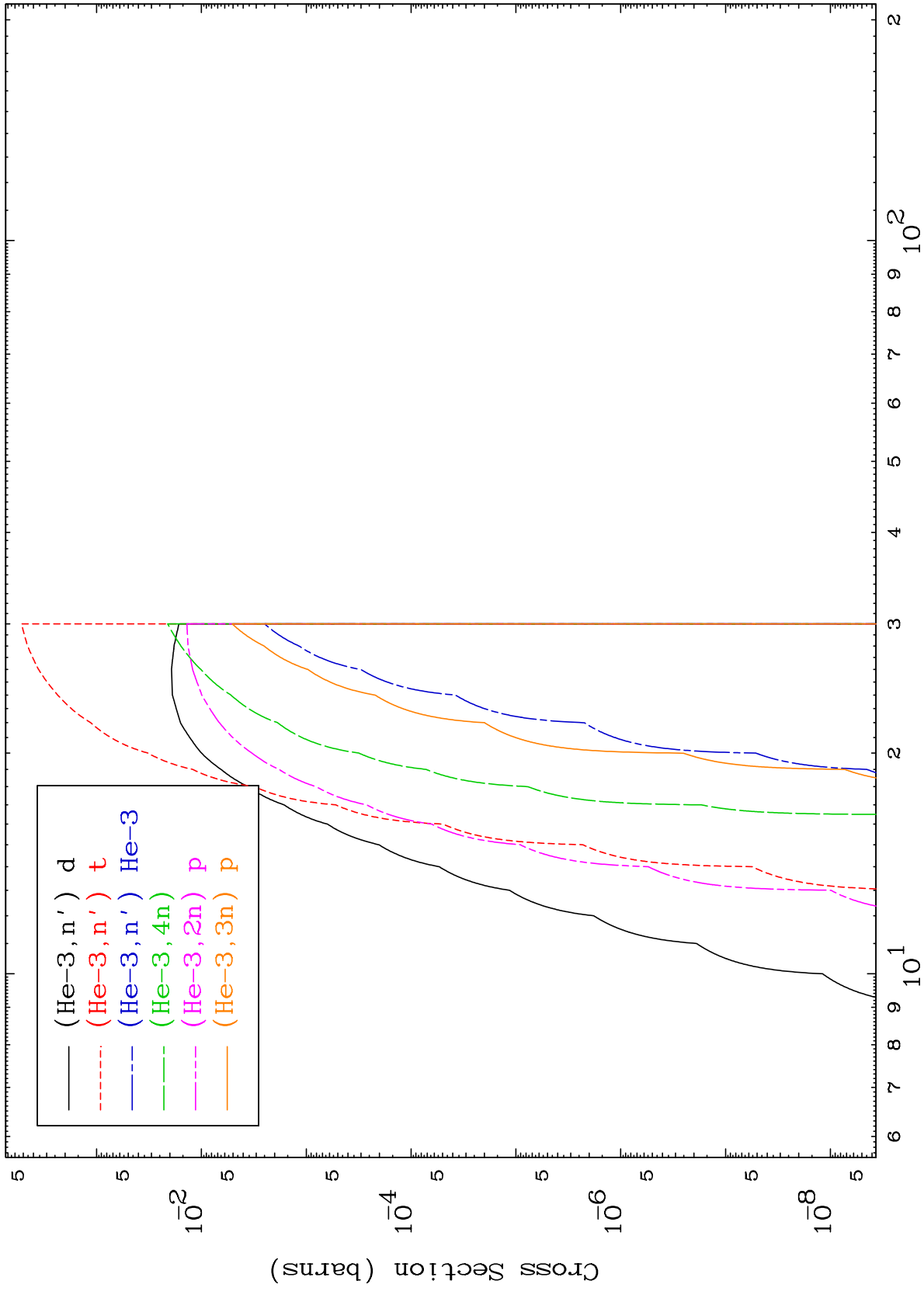
70-Yb-175

MAT 7046

He-3 Neutron Production  
0 Kelvin Cross Sections

70-Yb-175

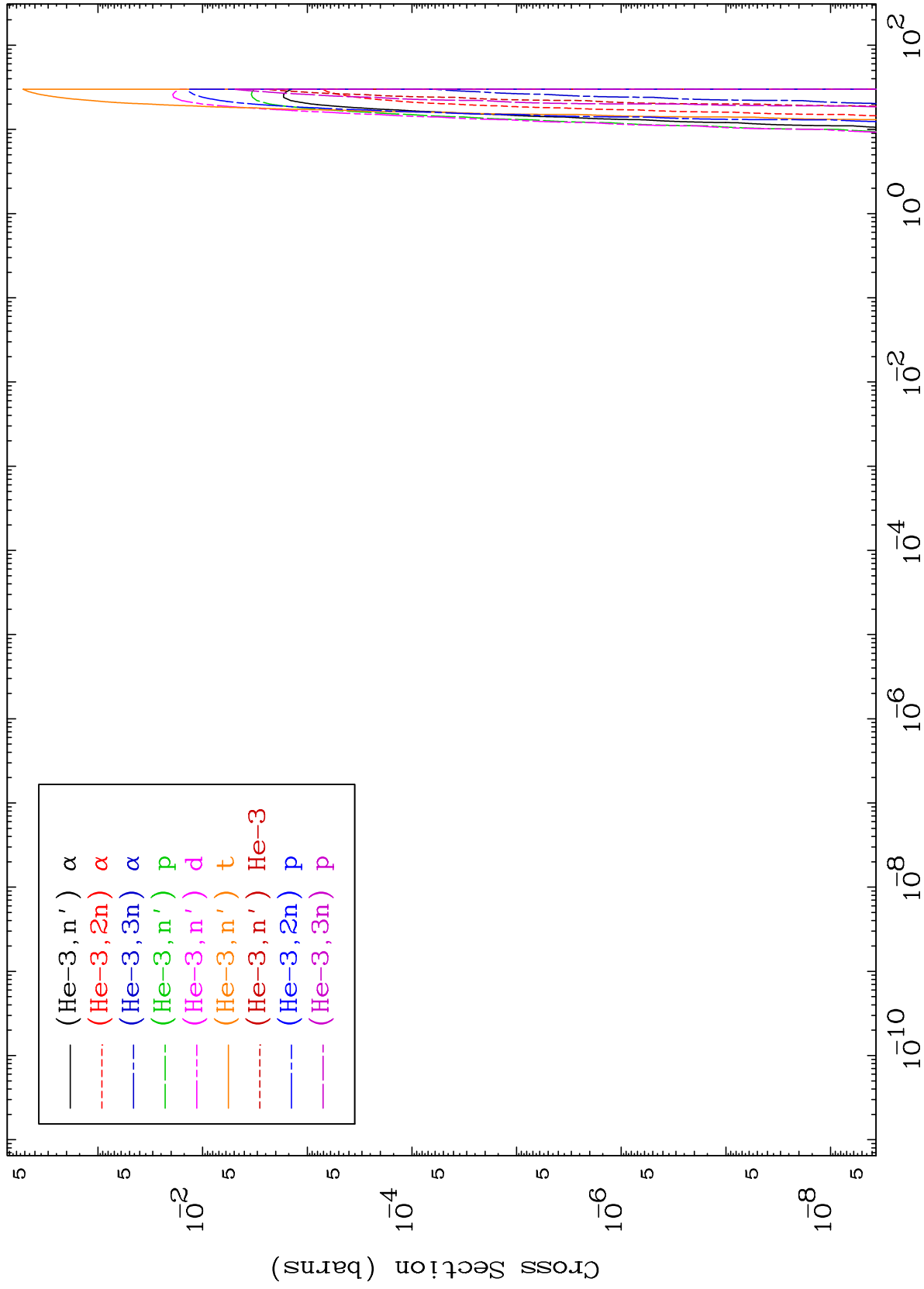




MAT 7046

He-3 Charged Particle  
0 Kelvin Cross Sections

70-Yb-175

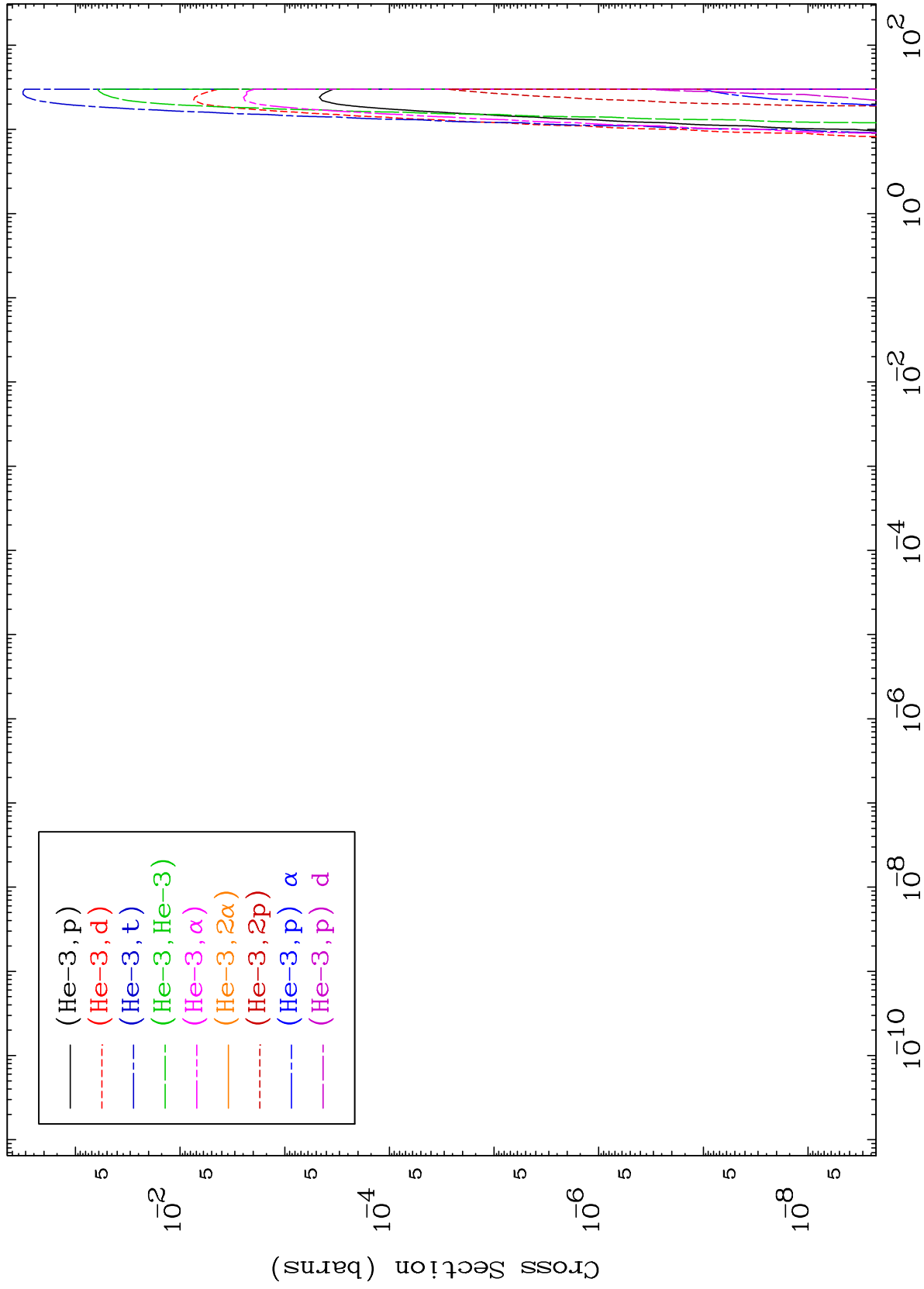


70-Yb-175

MAT 7046

He-3 Charged Particle  
0 Kelvin Cross Sections

70-Yb-175



5

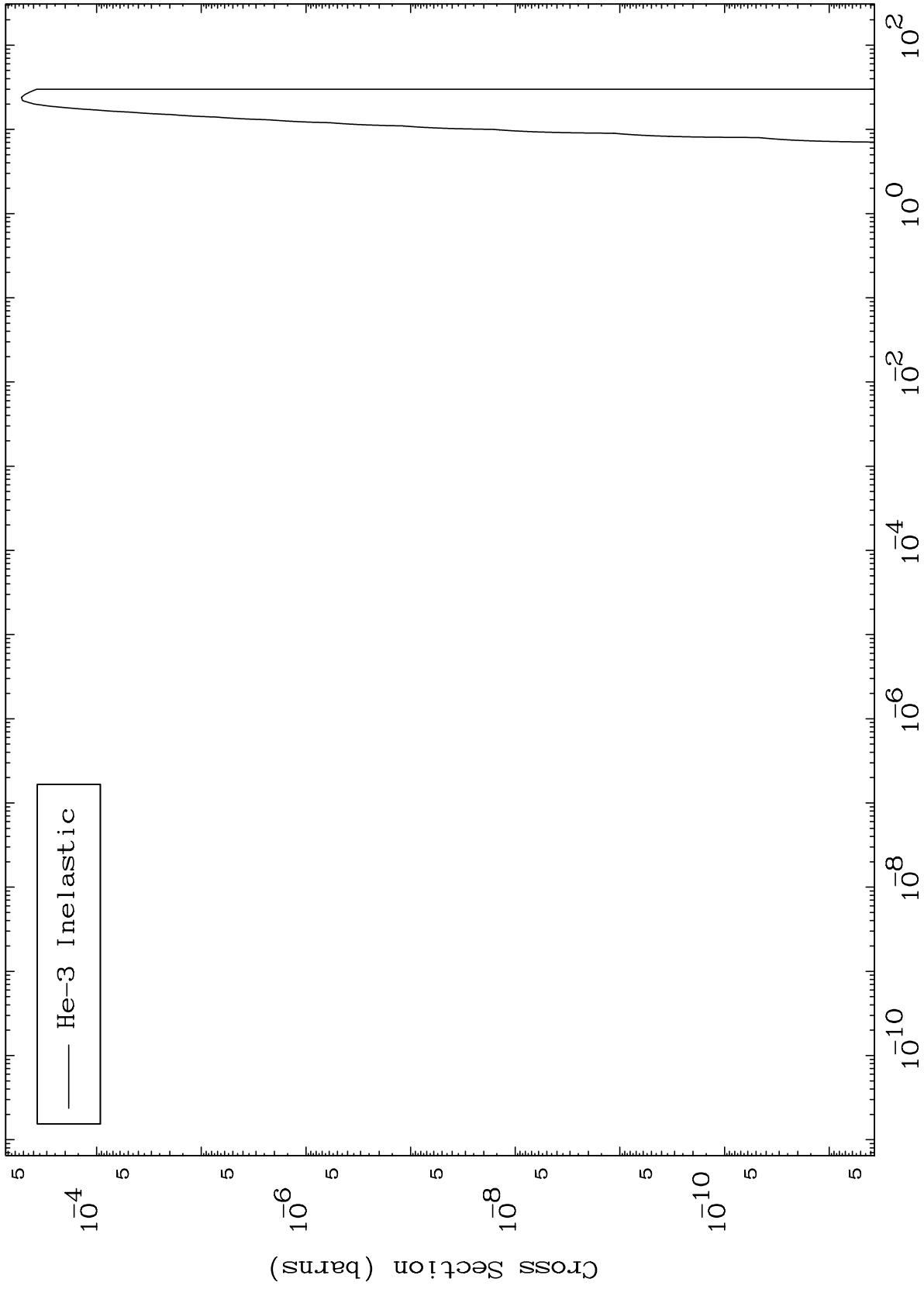
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

70-Yb-175



6

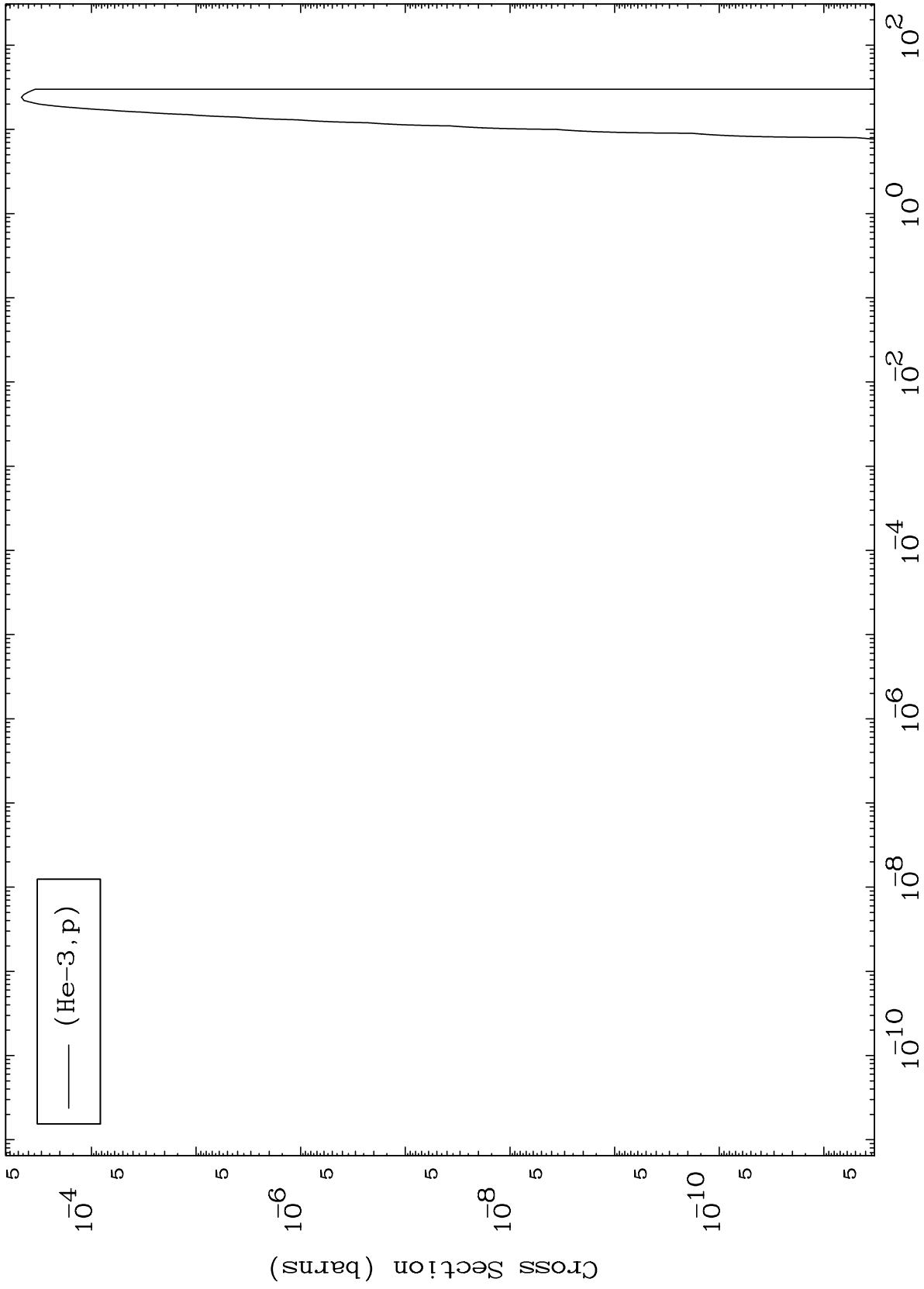
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

70-Yb-175



7

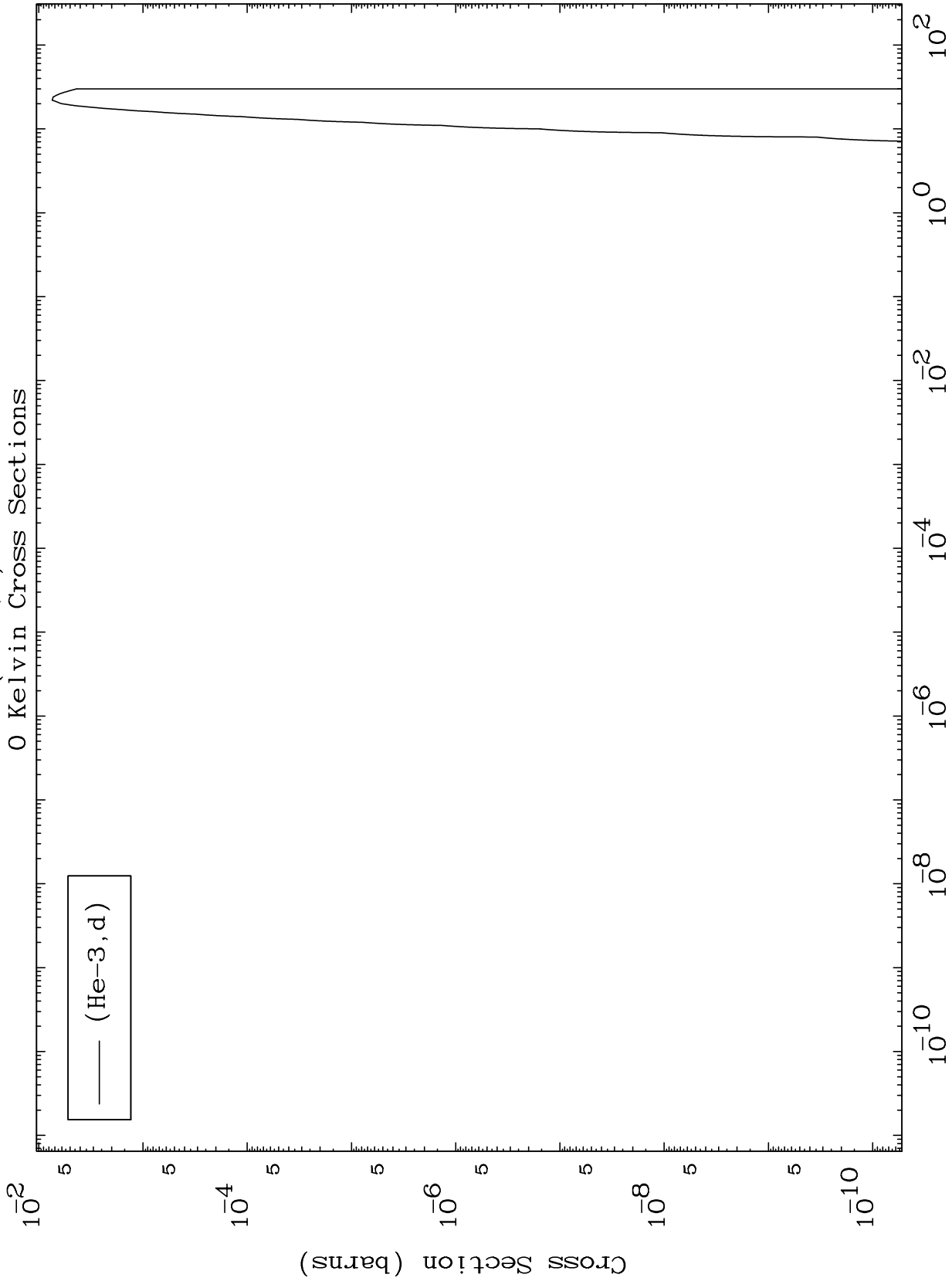
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

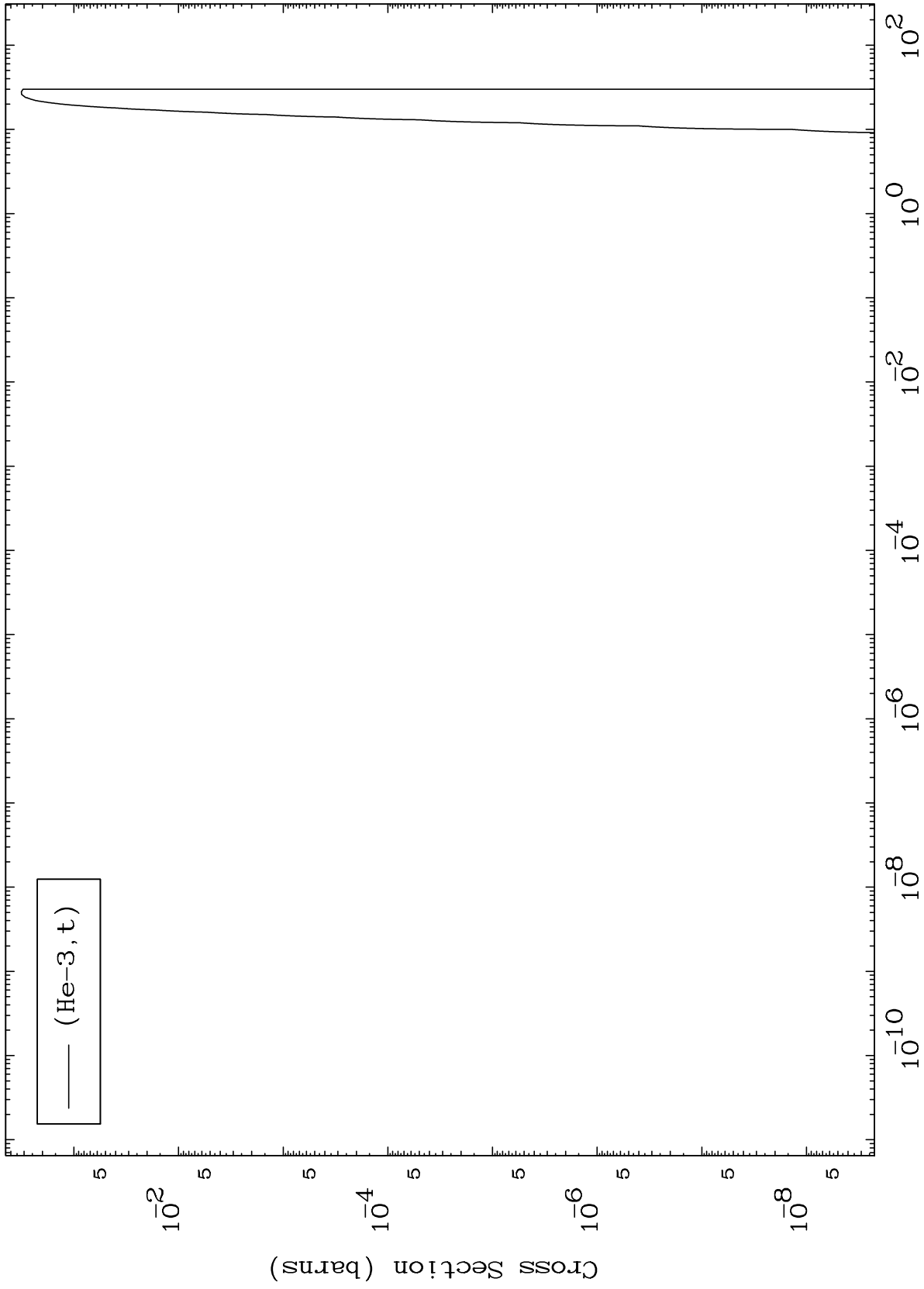
70-Yb-175



MAT 7046

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

70-Yb-175



9

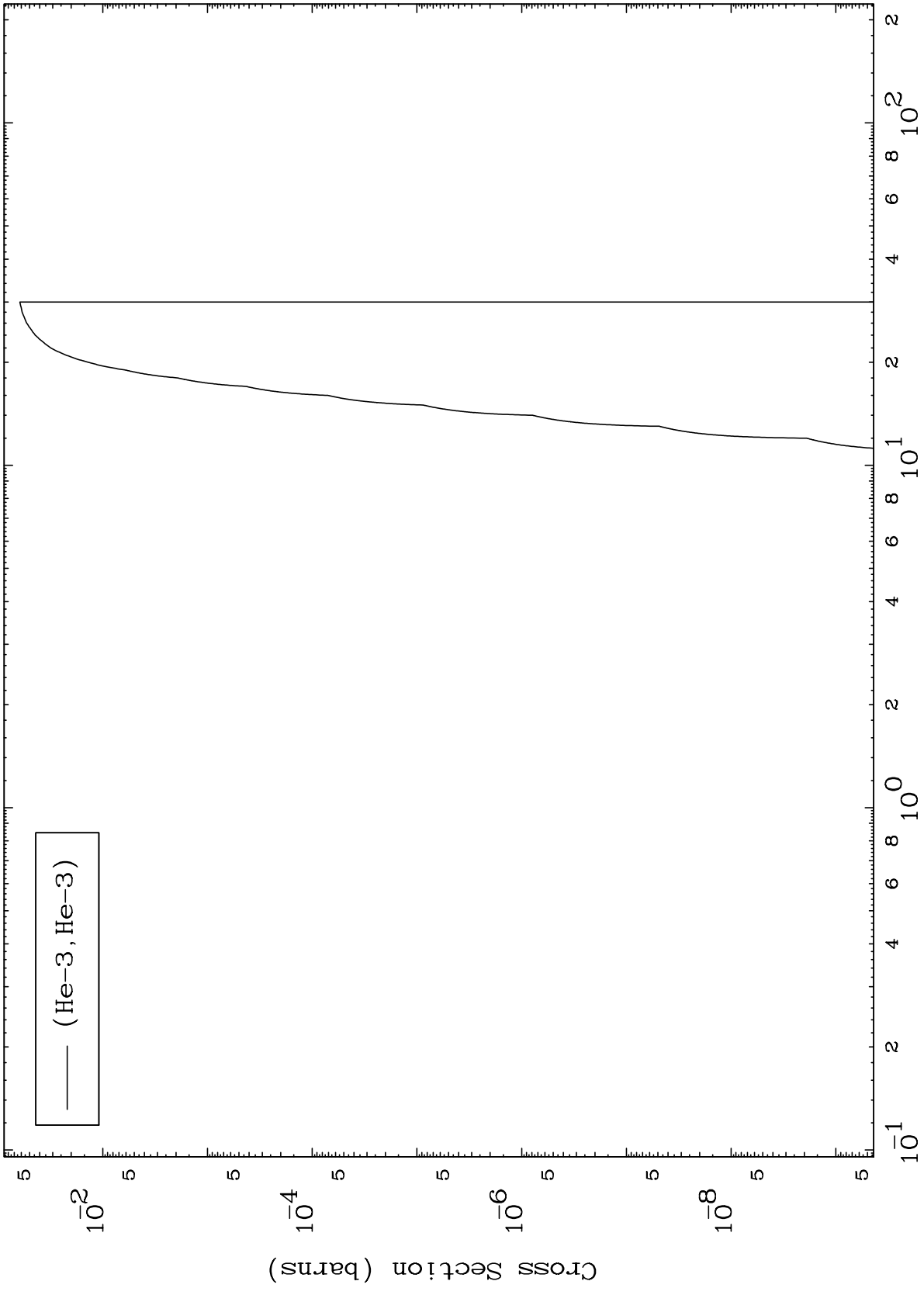
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

70-Yb-175



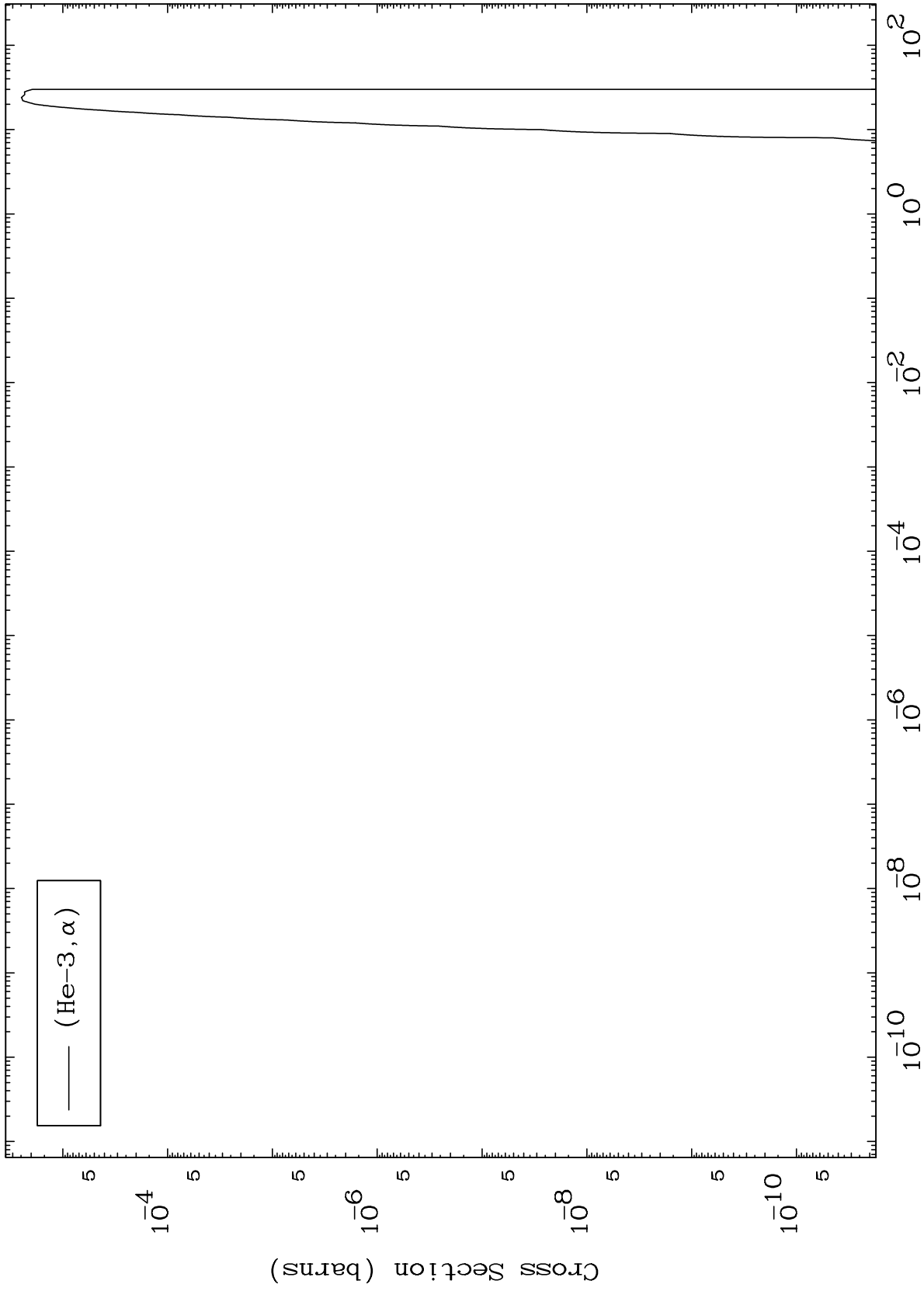
Incident Energy (MeV)

70-Yb-175

MAT 7046

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

70-Yb-175



11

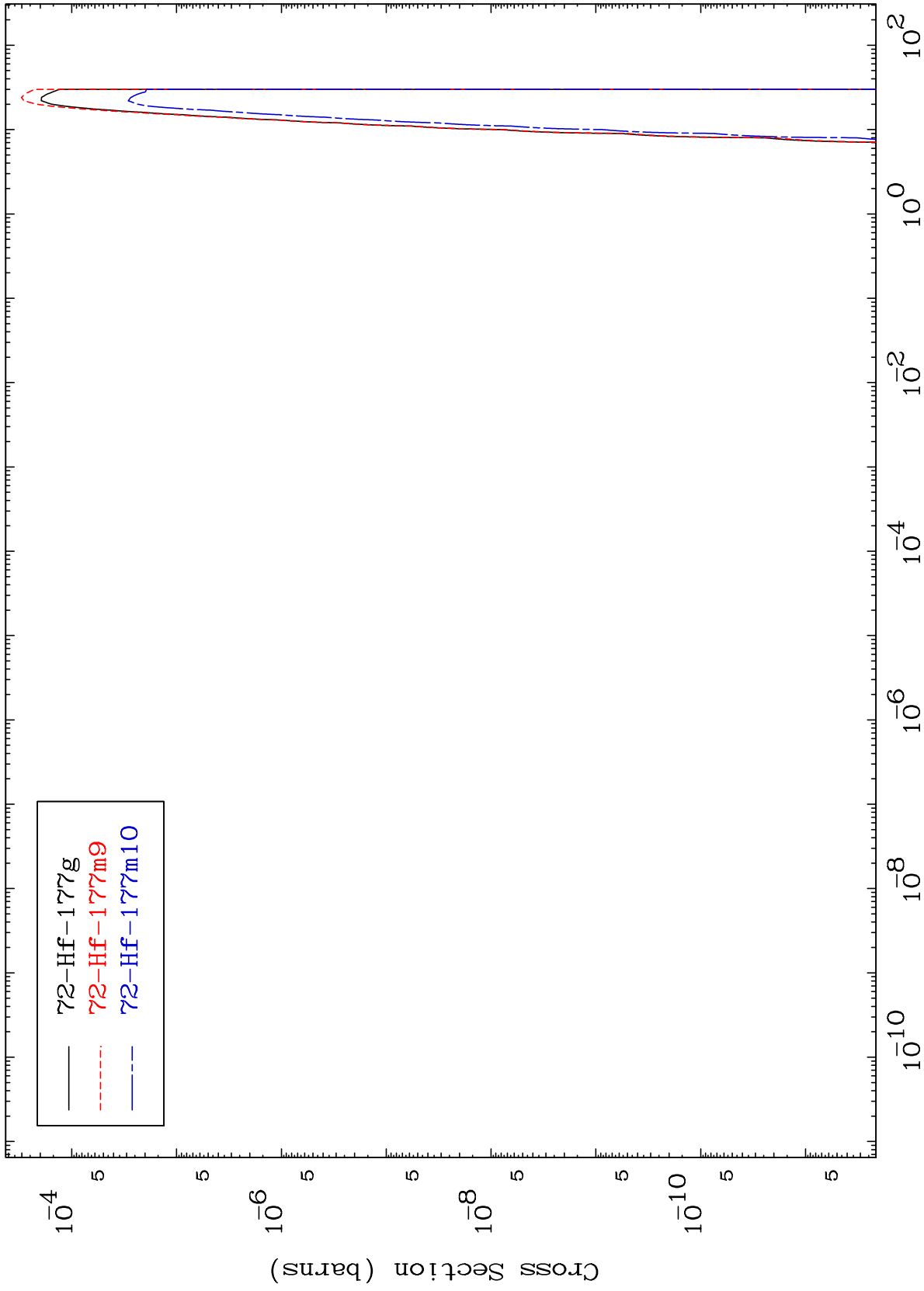
Incident Energy (MeV)

70-Yb-175

MAT 7046

He-3 Inelastic  
Radionuclide Production Cross Section

70-Yb-175



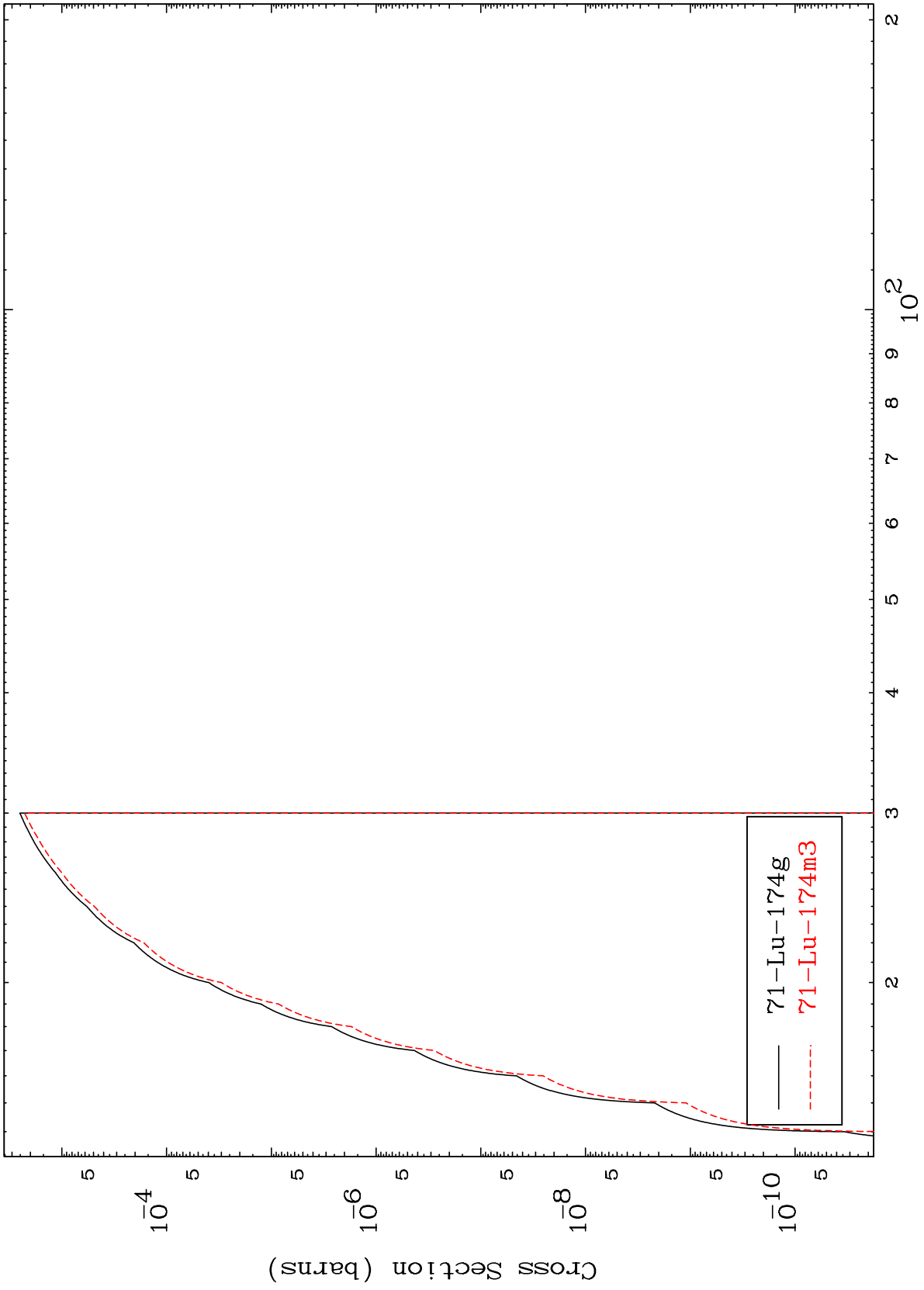
70-Yb-175

MAT 7046

(He-3,2n) d

70-Yb-175

Radionuclide Production Cross Section



13

Incident Energy (MeV)

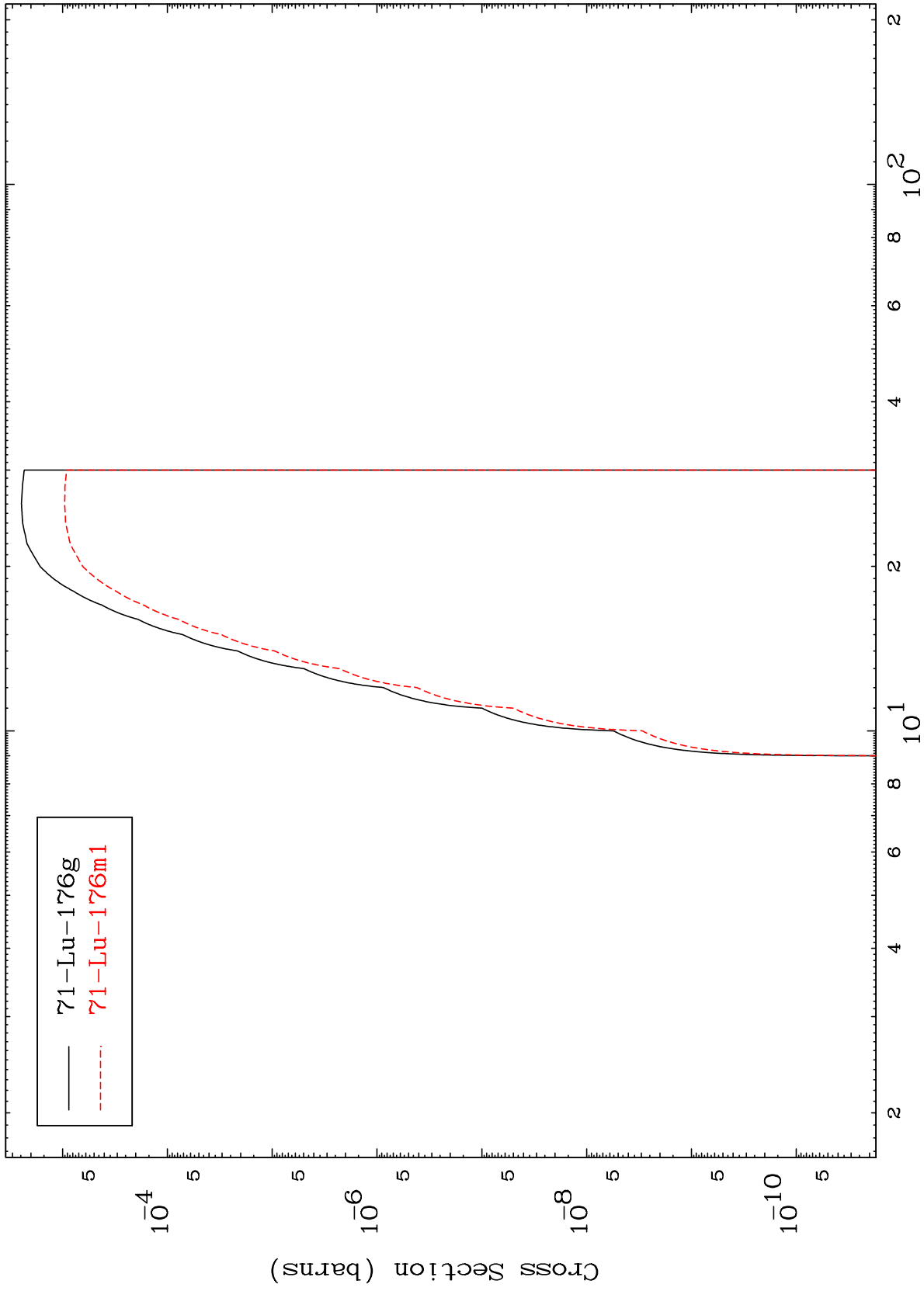
70-Yb-175

MAT 7046

(He-3, n') p

70-Yb-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

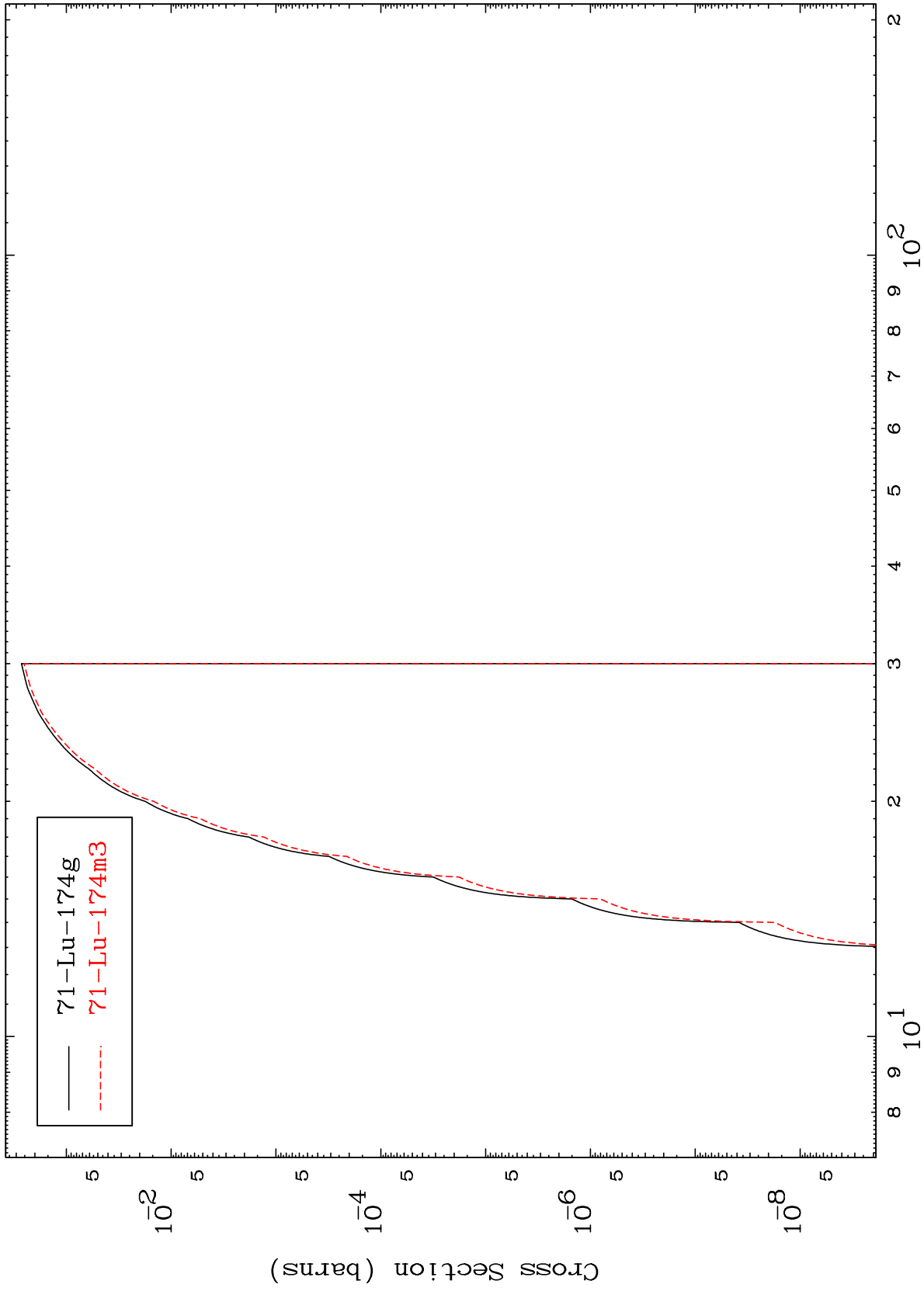
70-Yb-175

MAT 7046

(He-3, n') t

70-Yb-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

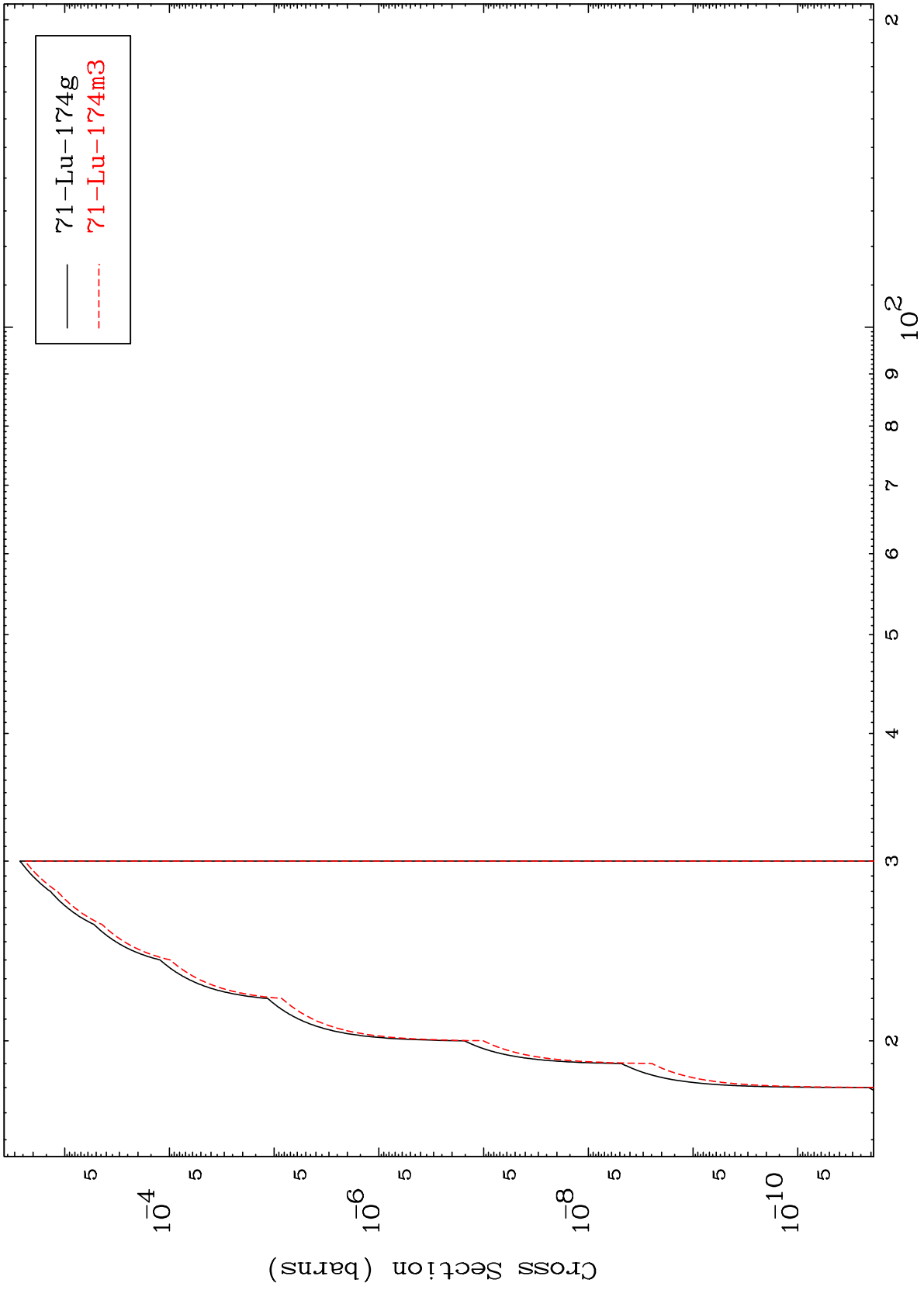
70-Yb-175

MAT 7046

(He-3,3n) p

70-Yb-175

Radionuclide Production Cross Section



16

Incident Energy (MeV)

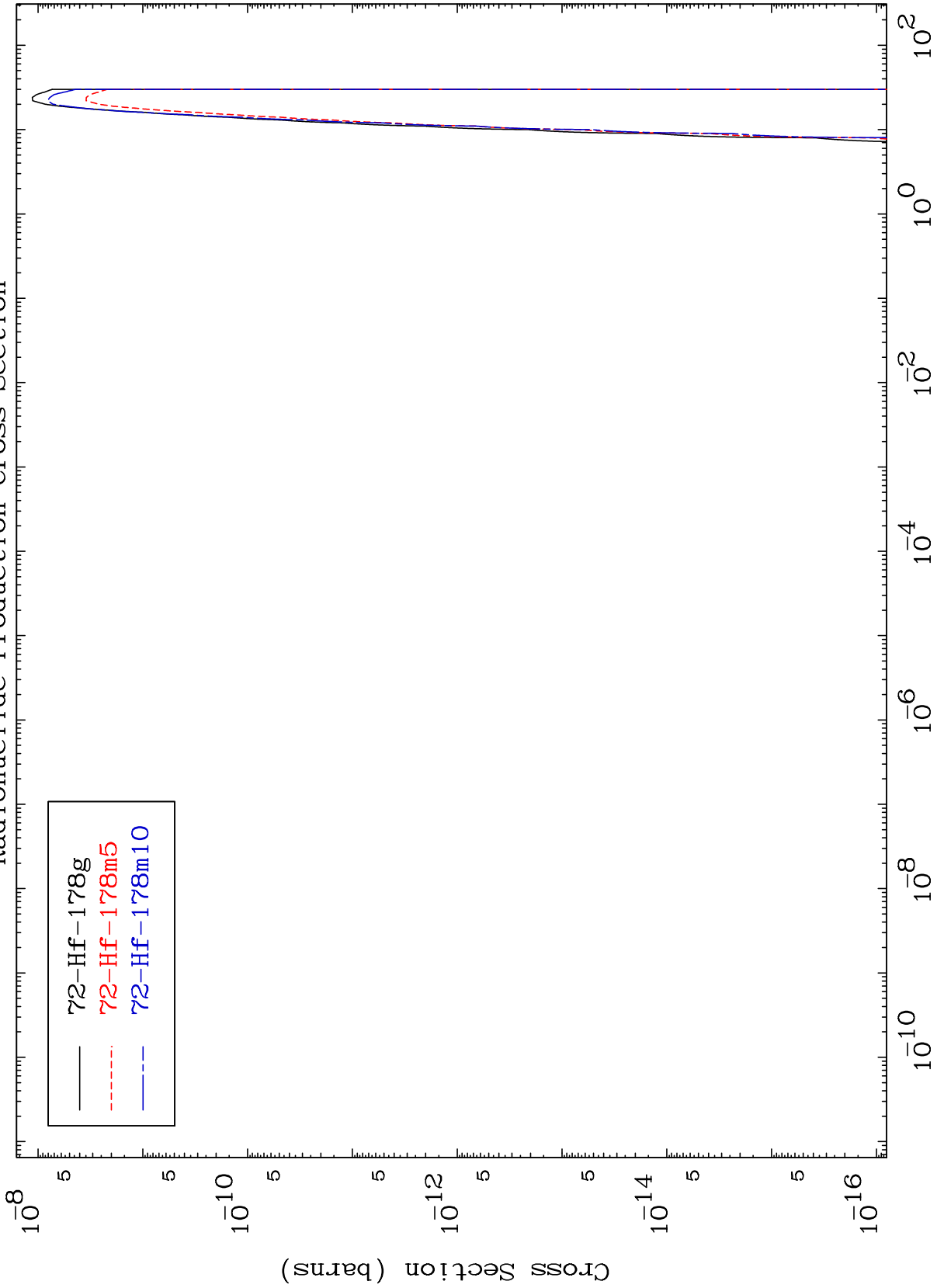
70-Yb-175

MAT 7046

(He-3,  $\gamma$ )

70-Yb-175

Radionuclide Production Cross Section

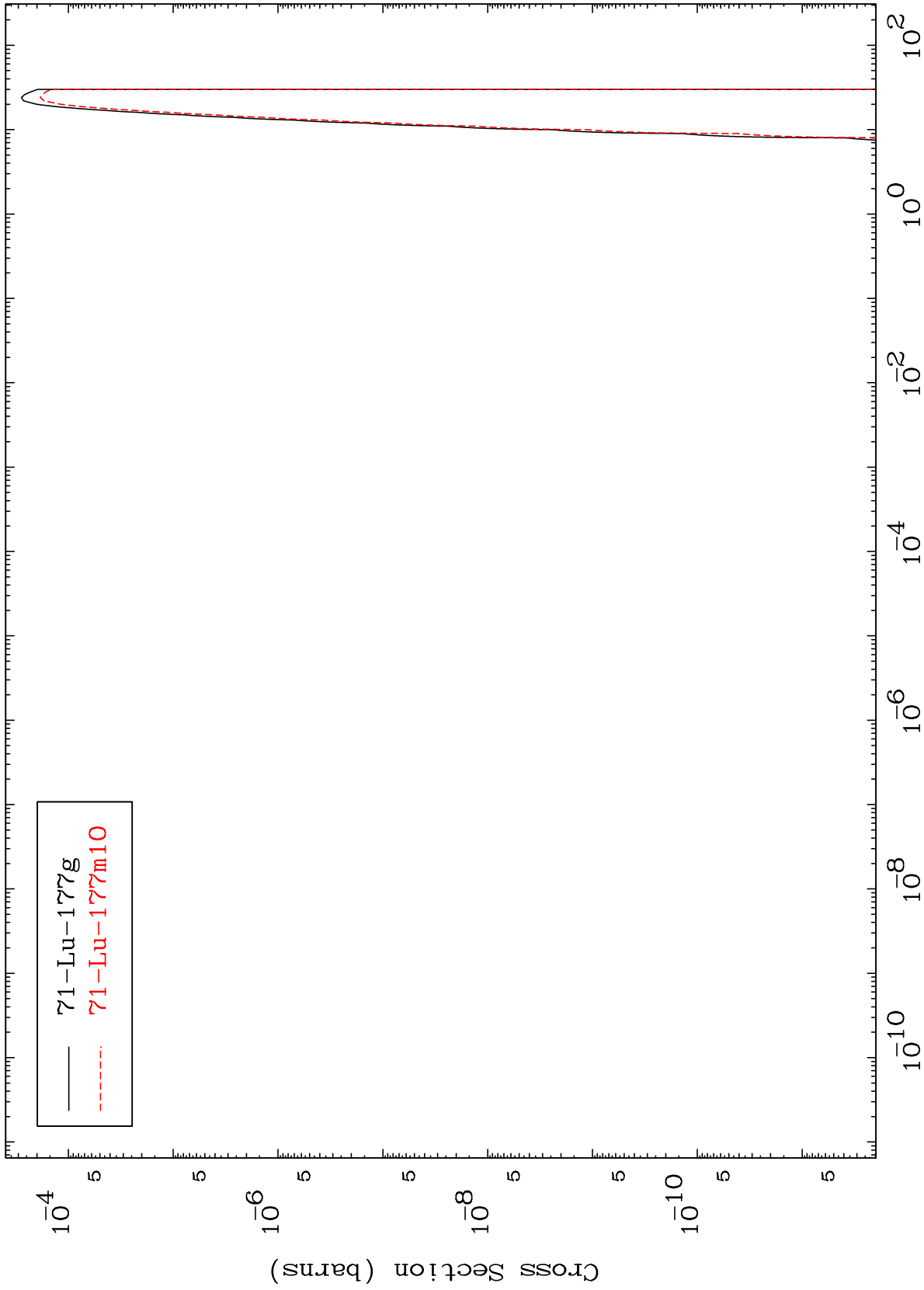


MAT 7046

(He-3,p)

70-Yb-175

Radionuclide Production Cross Section

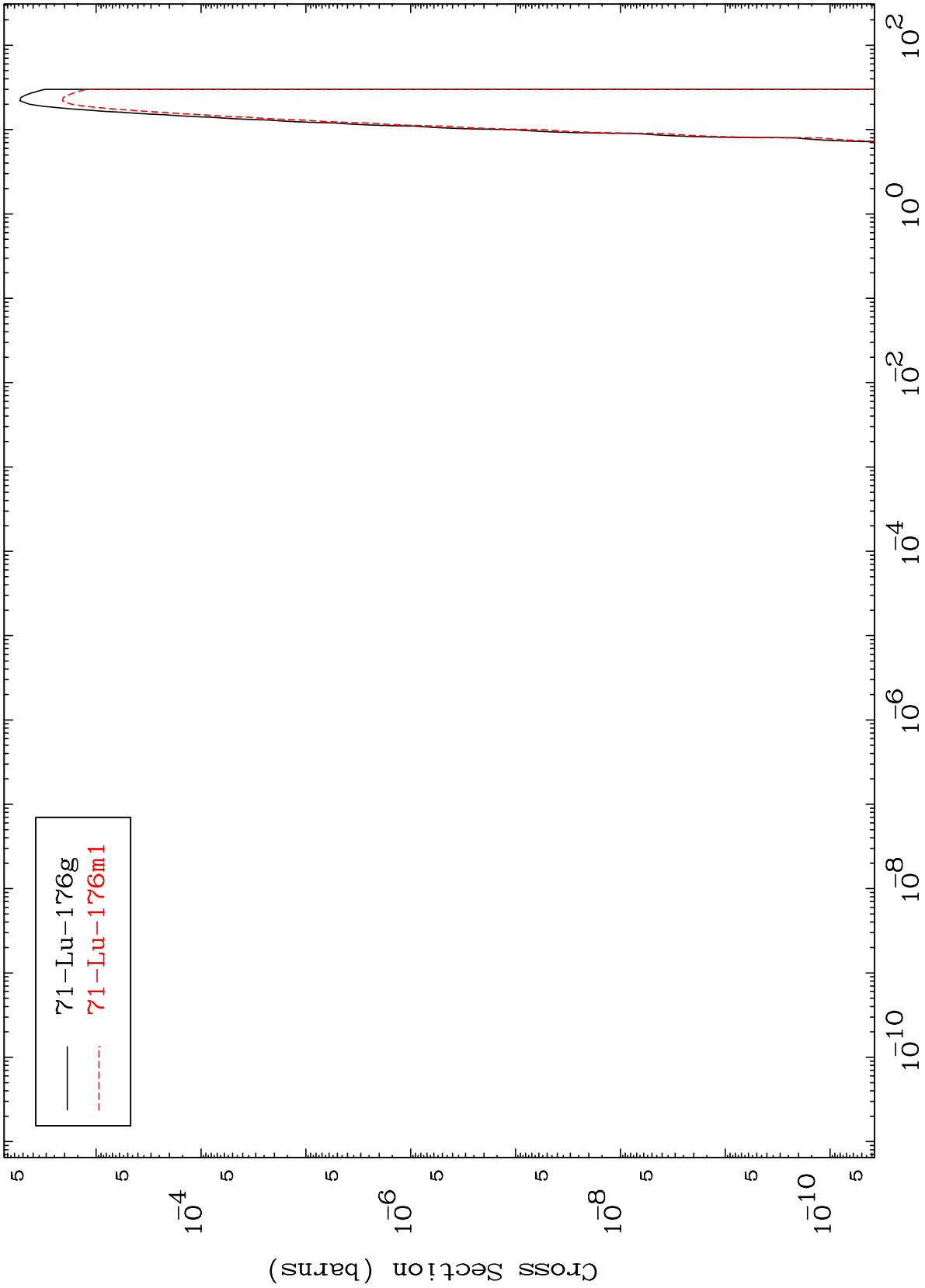


MAT 7046

(He-3,d)

70-Yb-175

Radionuclide Production Cross Section



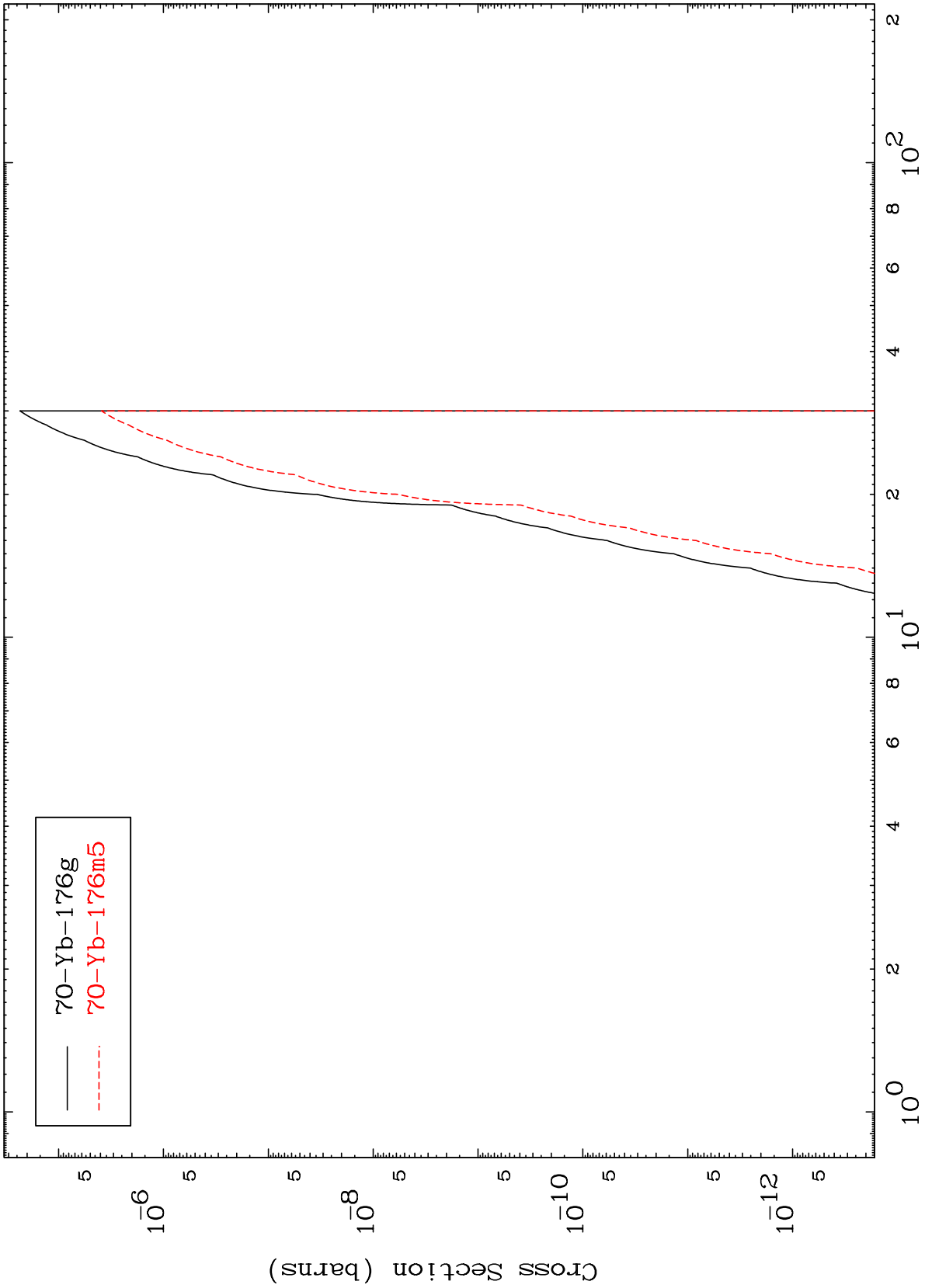
71-Lu-176g  
71-Lu-176m1

MAT 7046

(He-3,2p)

70-Yb-175

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-175