

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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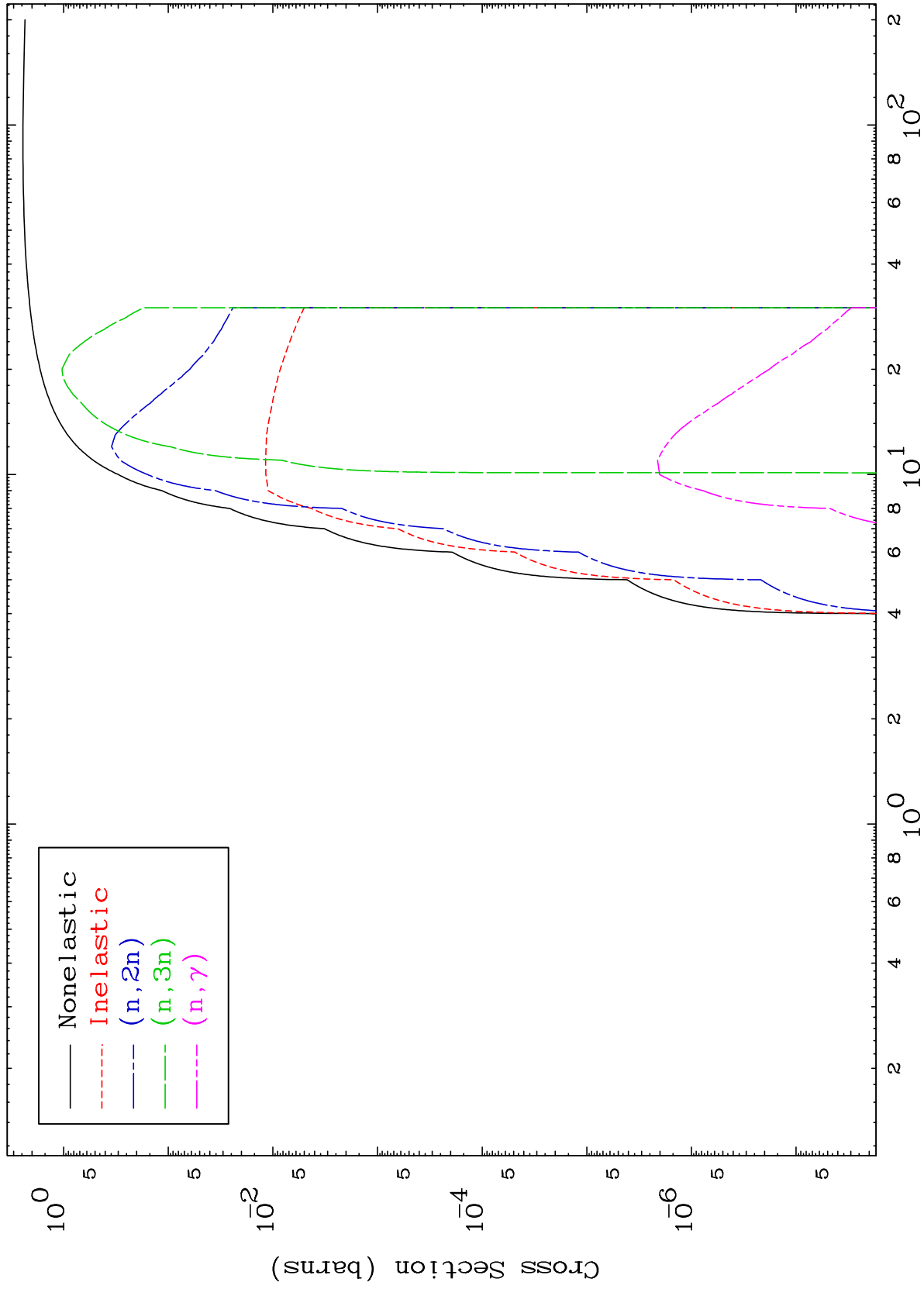
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

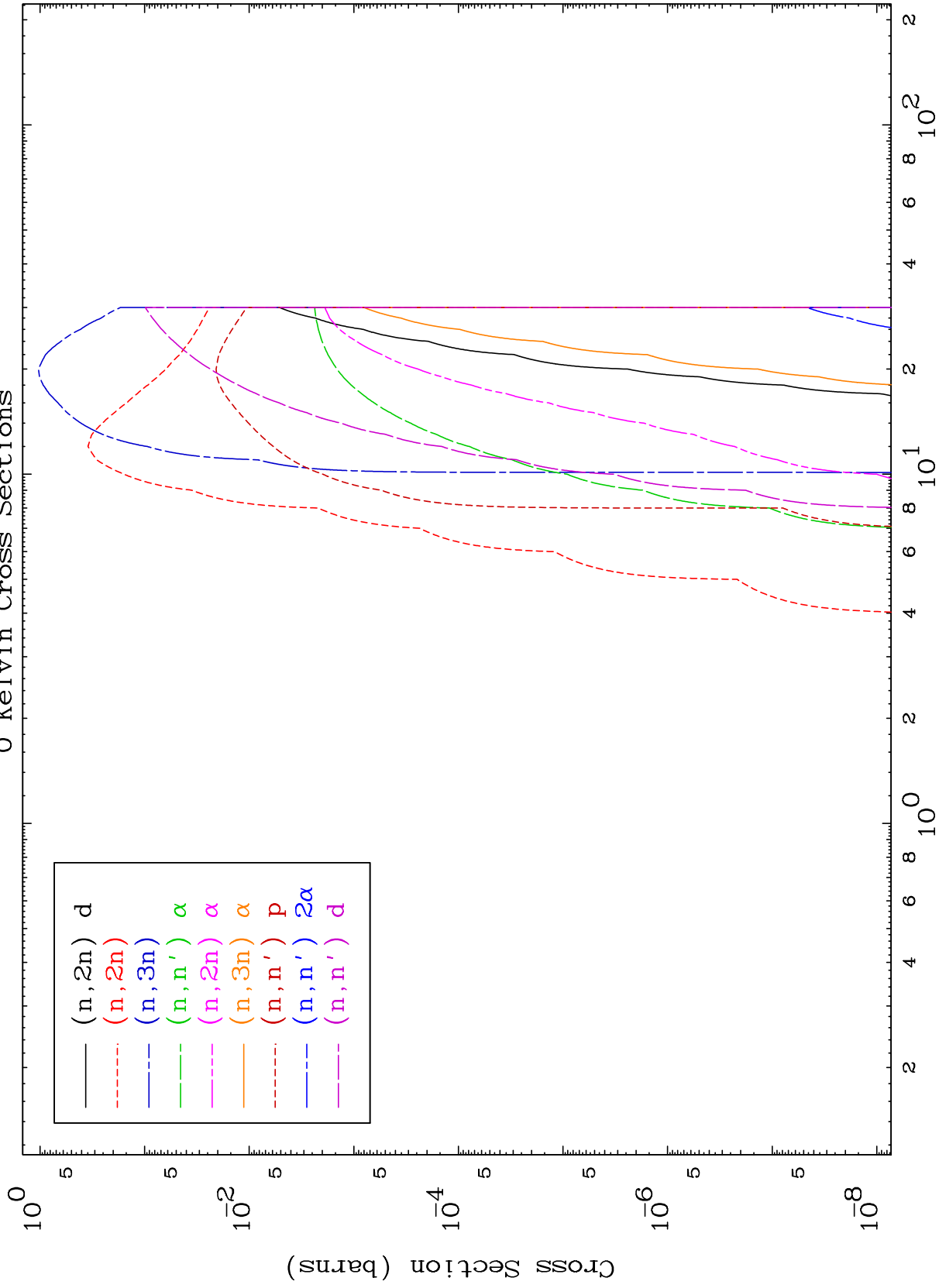
Press Mouse Button to Start

MAT 7125

Triton Major  
0 Kelvin Cross Sections

71-Lu-175

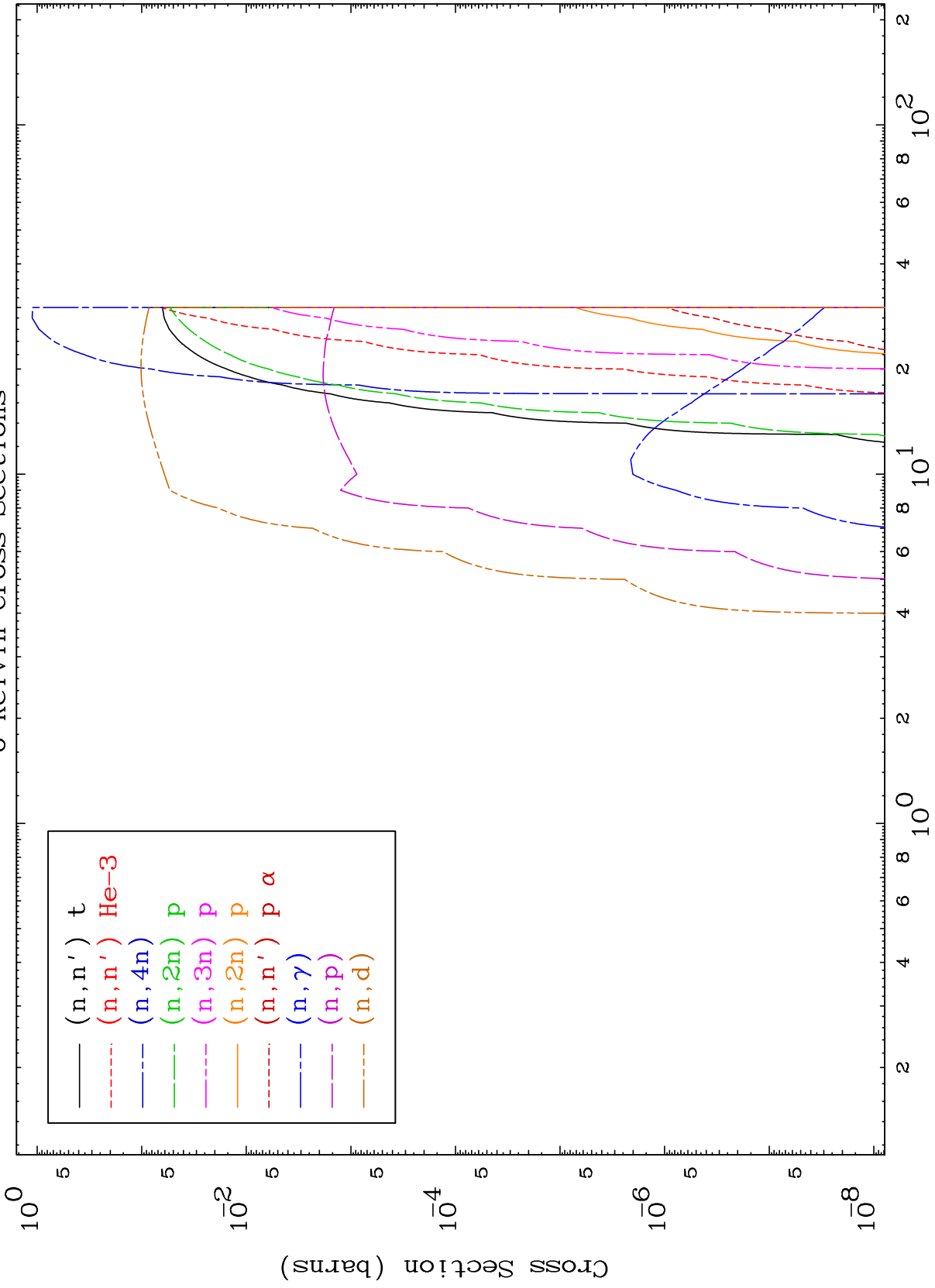




MAT 7125

Triton Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-175



3

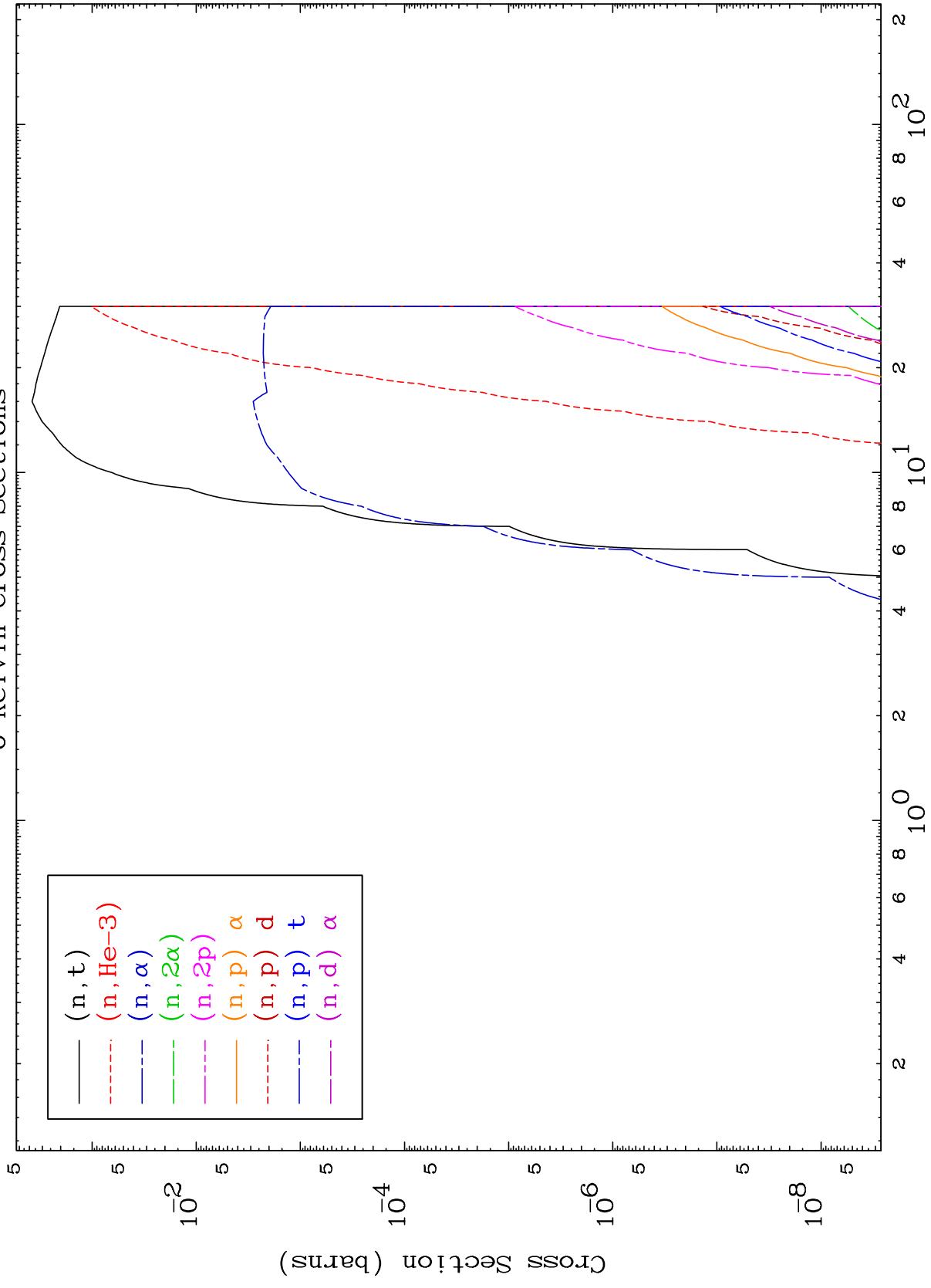
Incident Energy (MeV)

71-Lu-175

MAT 7125

Triton Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-175

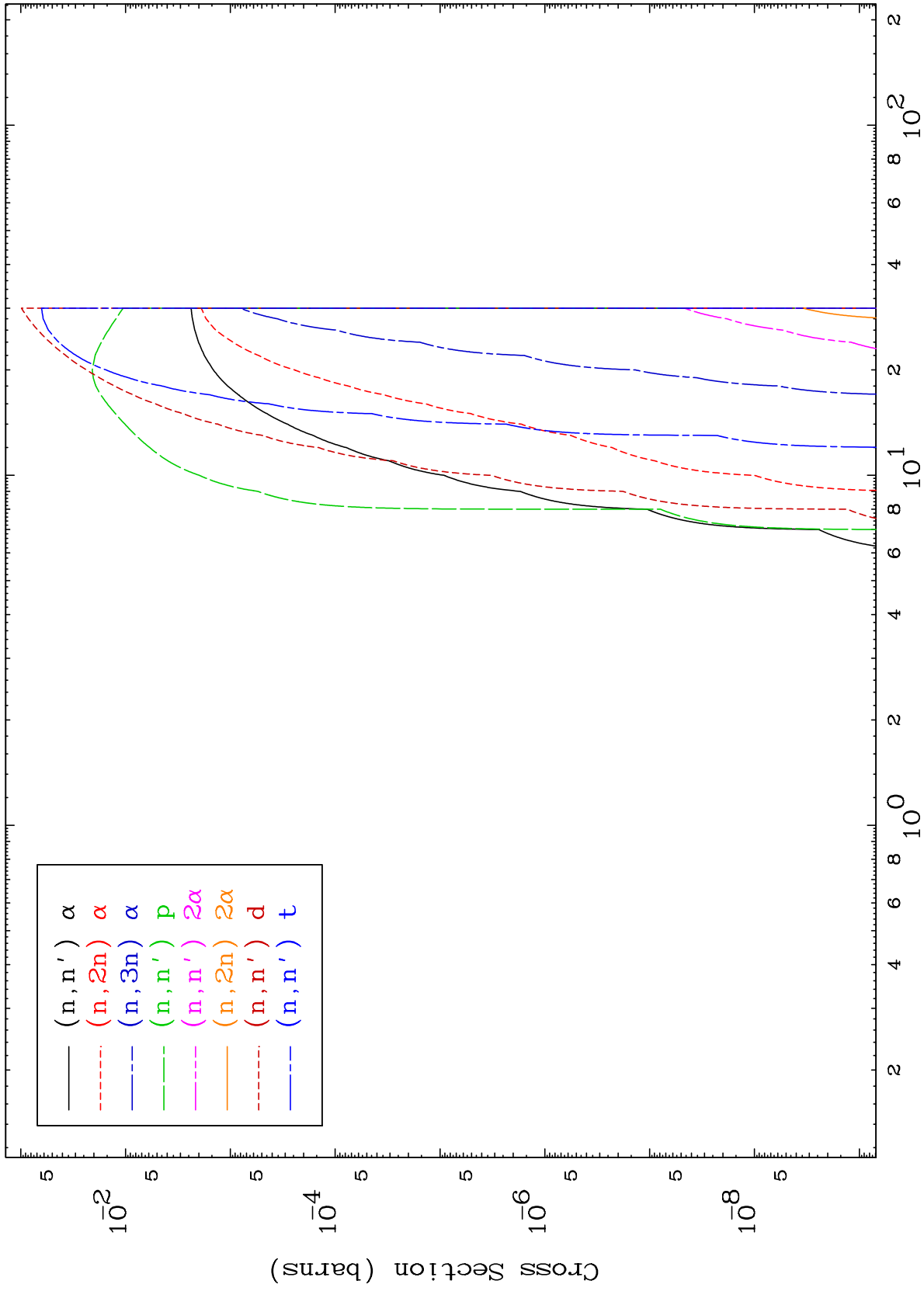


71-Lu-175

MAT 7125

Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-175



5

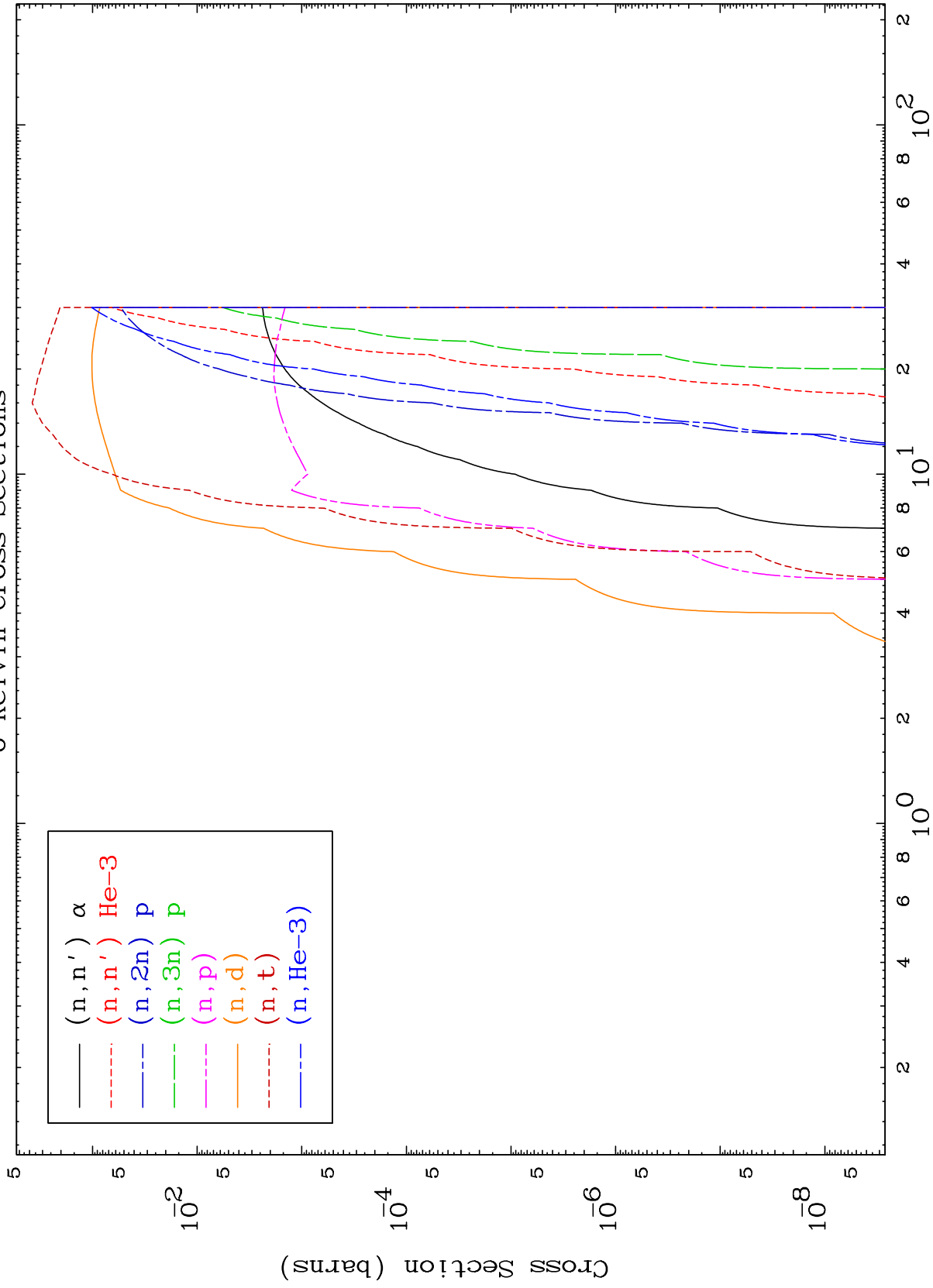
Incident Energy (MeV)

71-Lu-175

MAT 7125

Triton Charged Particle  
0 Kelvin Cross Sections

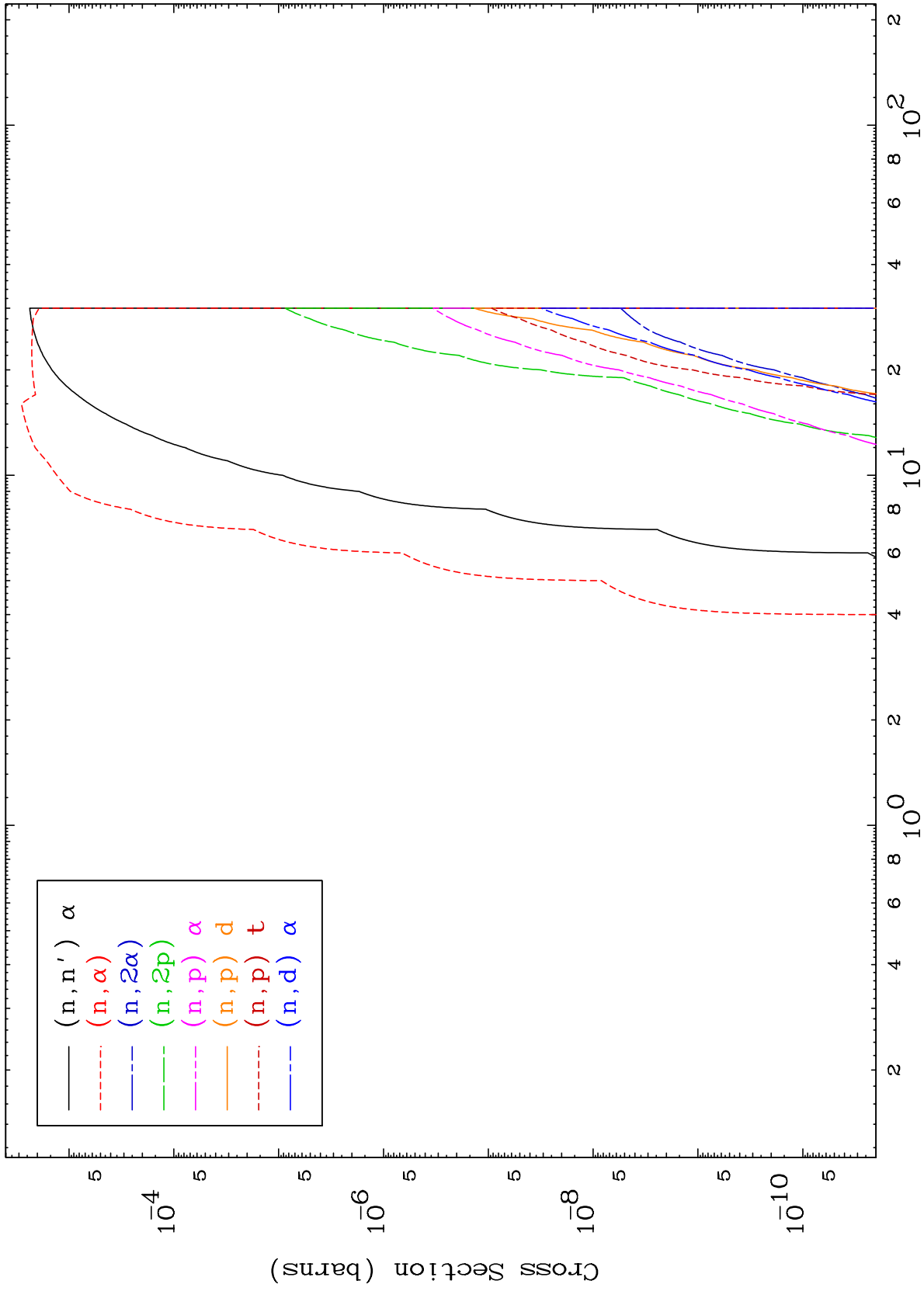
71-Lu-175



MAT 7125

Triton Charged Particle  
0 Kelvin Cross Sections

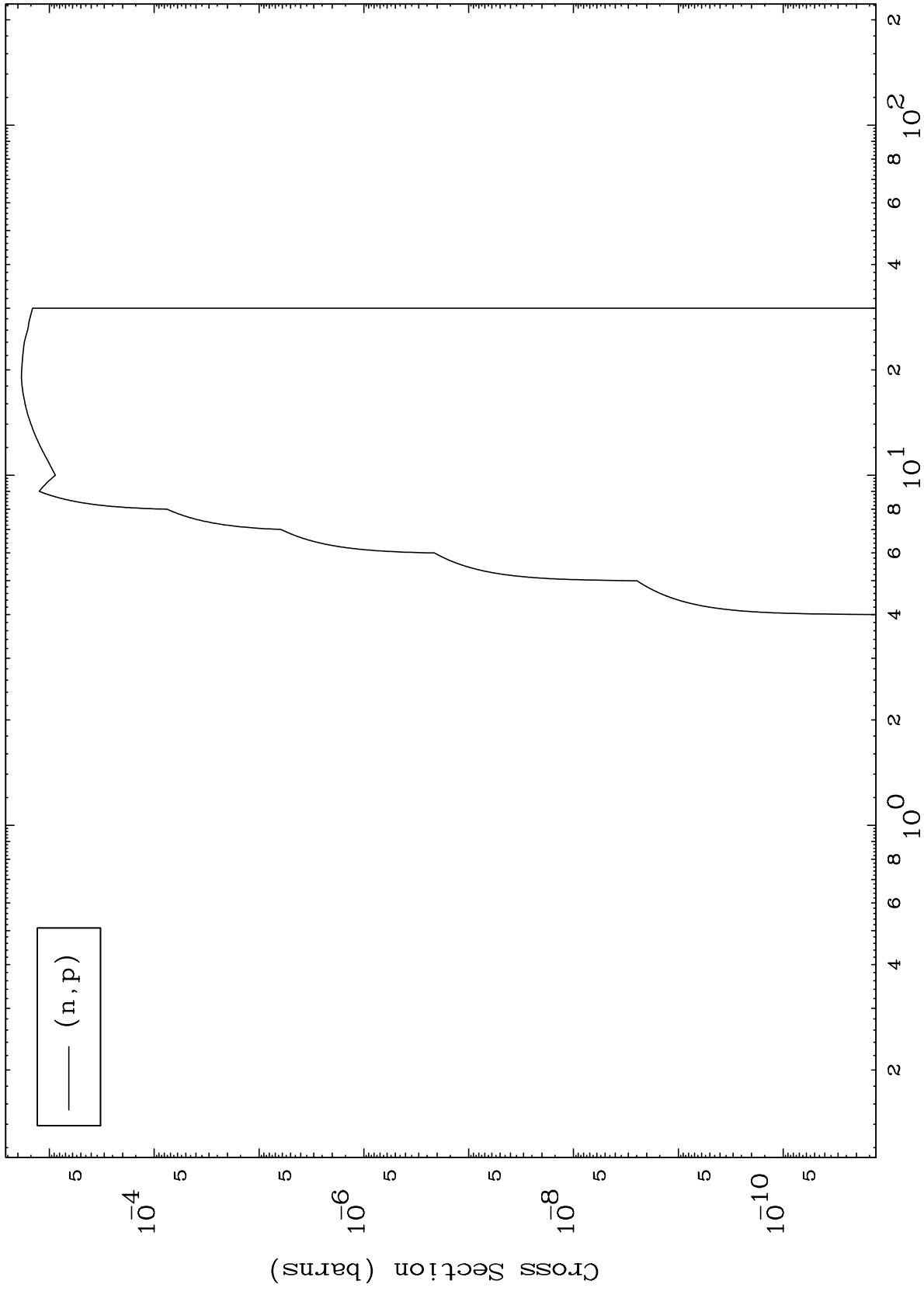
71-Lu-175



MAT 7125

(t,p) Levels  
0 Kelvin Cross Sections

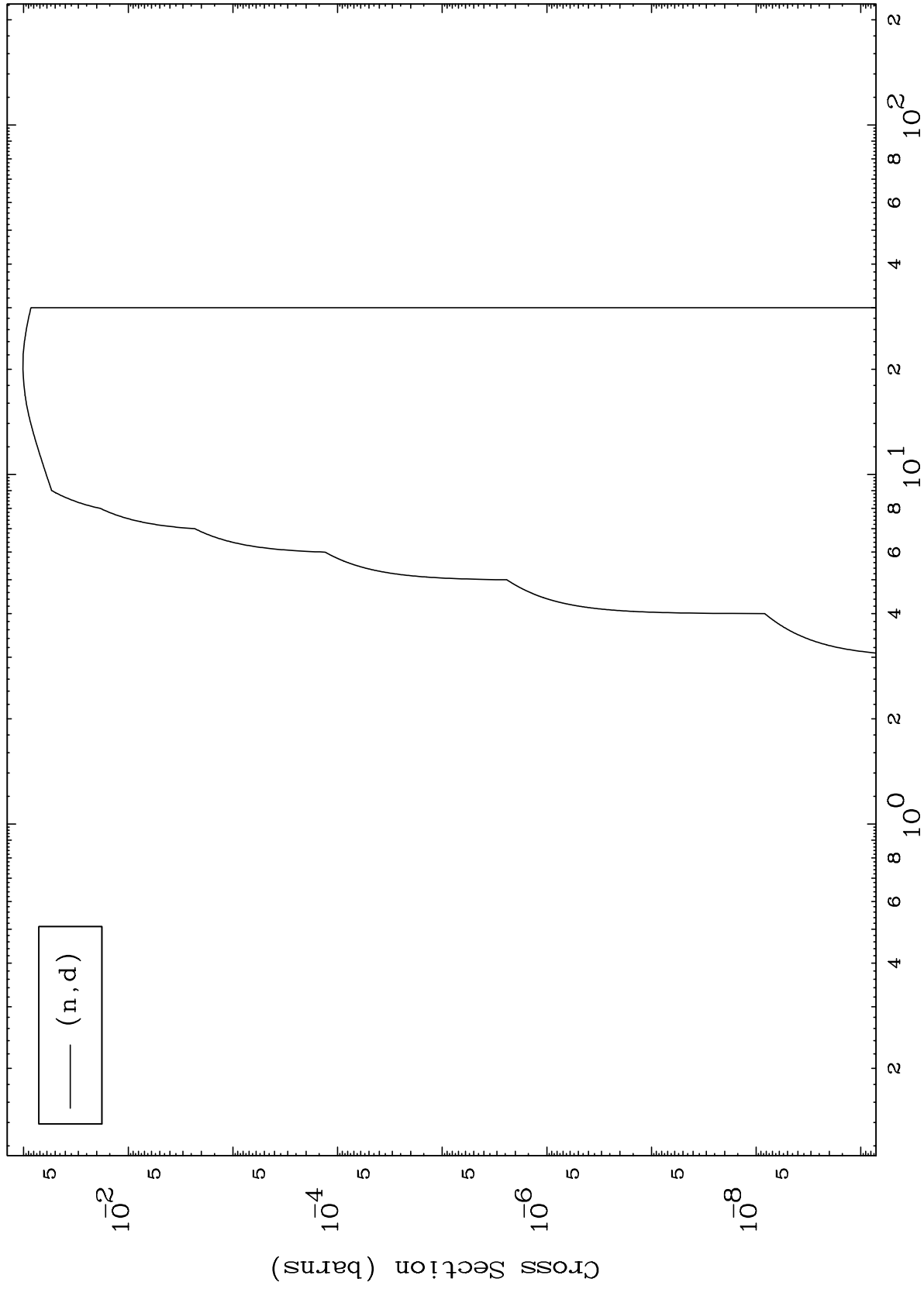
71-Lu-175



MAT 7125

(t,d) Levels  
0 Kelvin Cross Sections

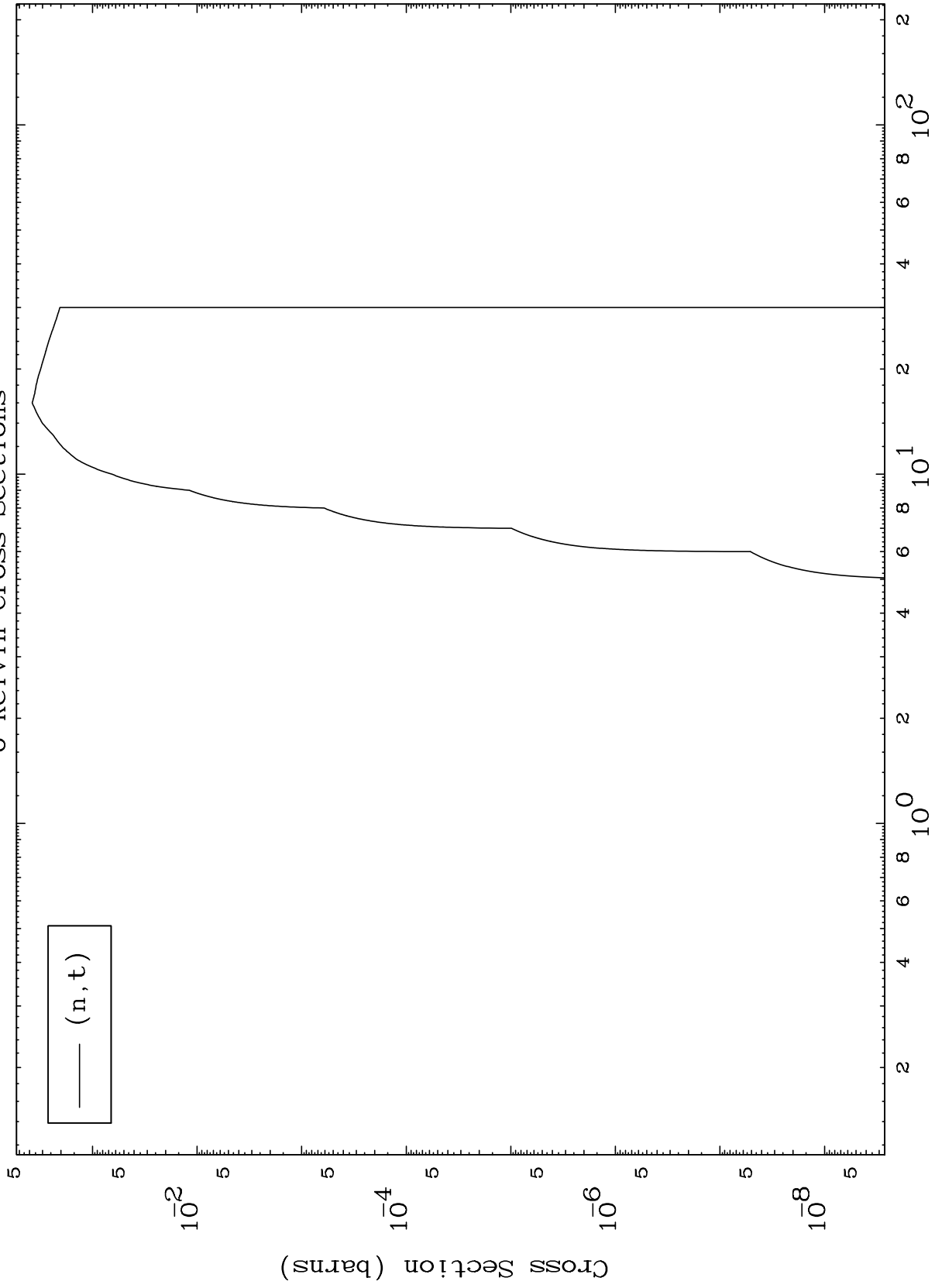
71-Lu-175



MAT 7125

(t,t) Levels  
0 Kelvin Cross Sections

71-Lu-175



10

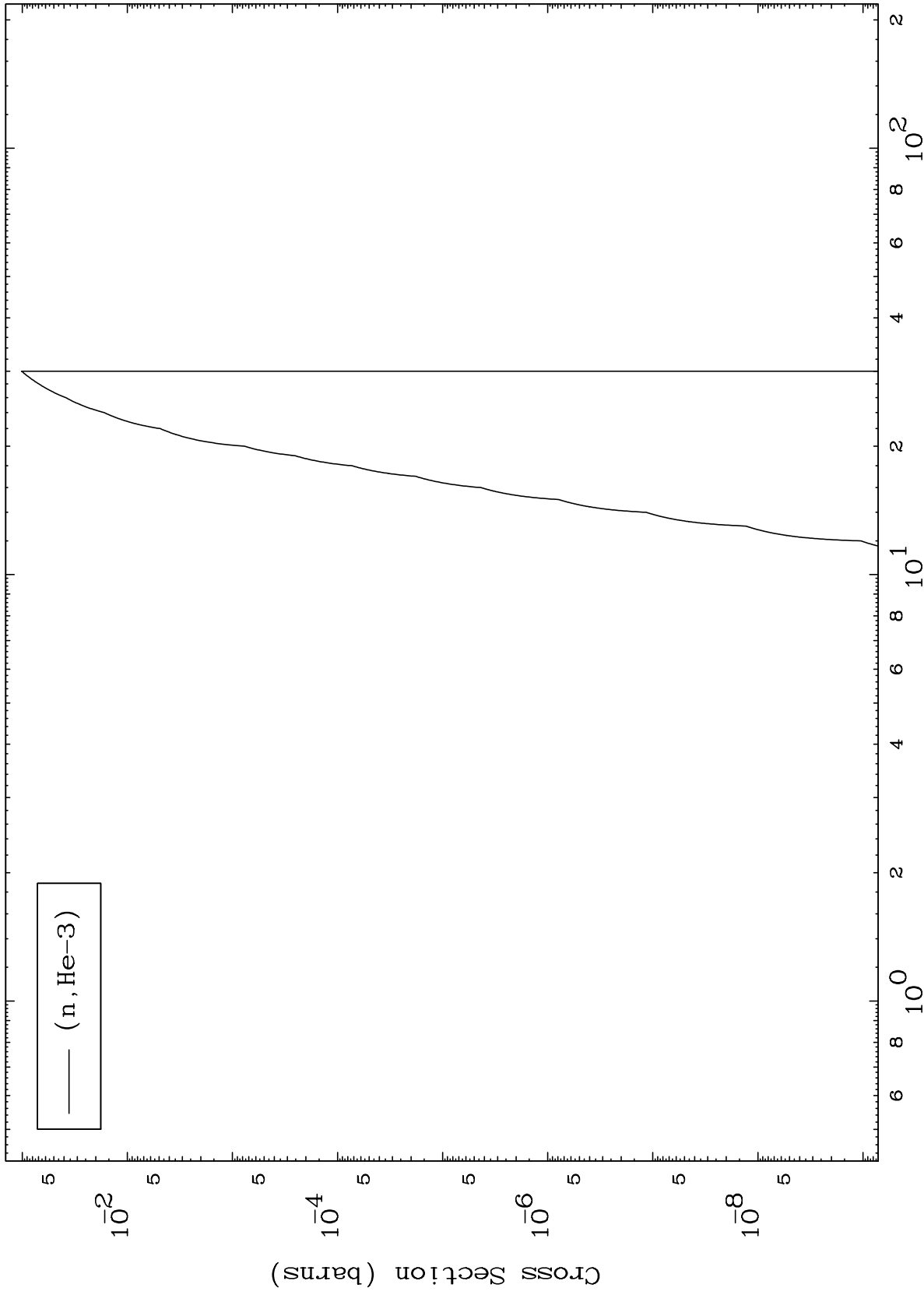
Incident Energy (MeV)

71-Lu-175

MAT 7125

(t,He3) Levels  
0 Kelvin Cross Sections

71-Lu-175



11

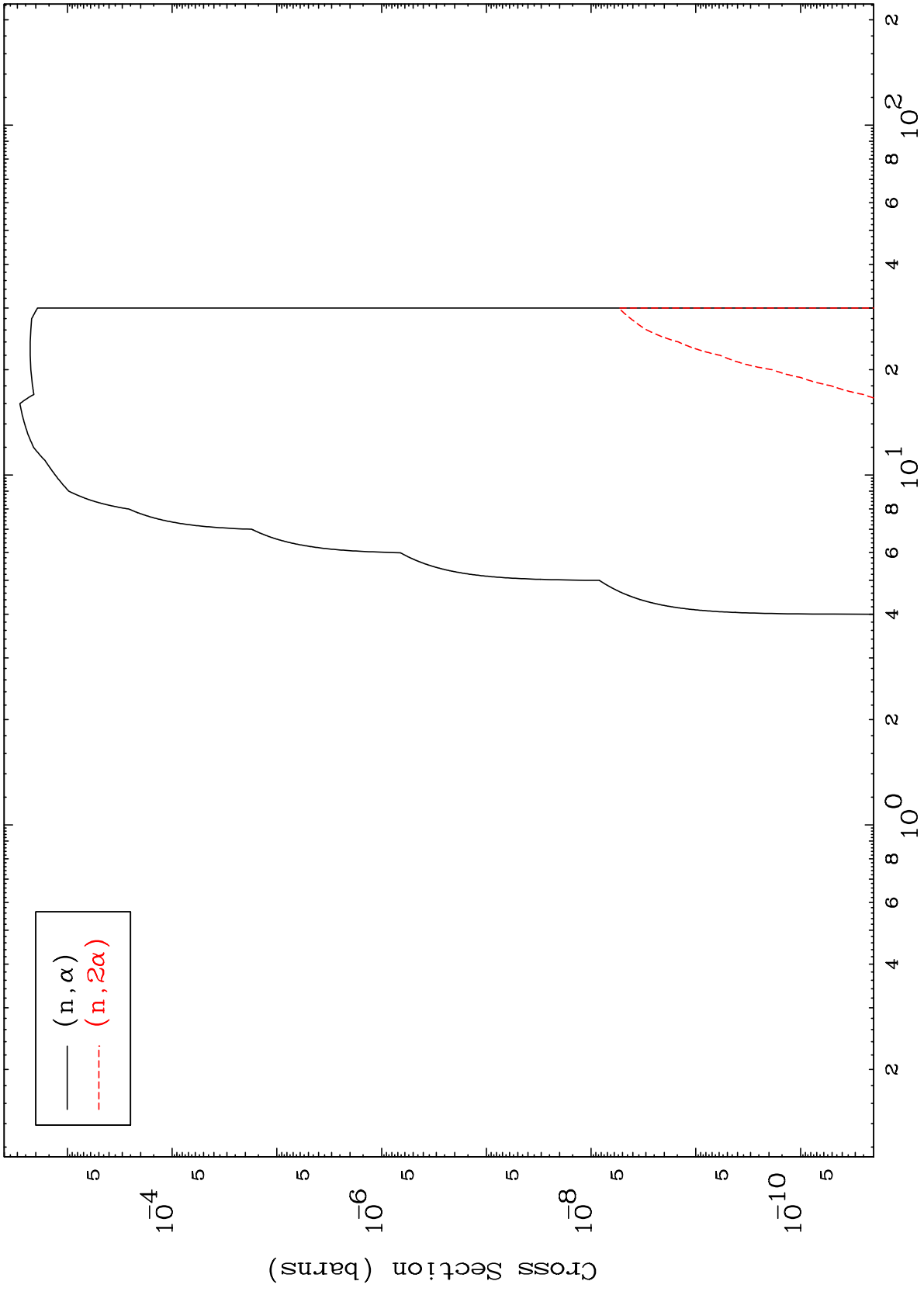
Incident Energy (MeV)

71-Lu-175

MAT 7125

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-175



12

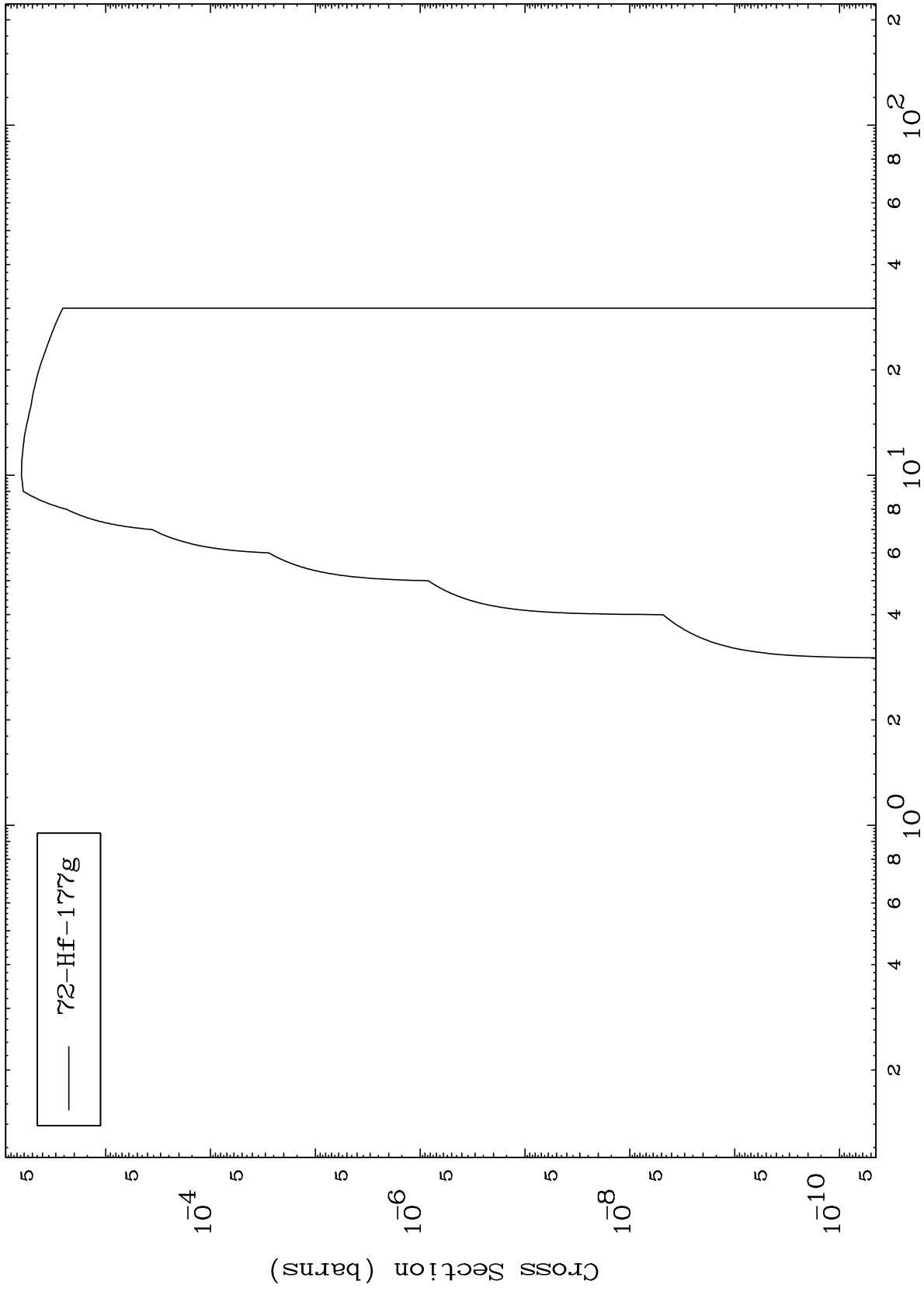
Incident Energy (MeV)

71-Lu-175

MAT 7125

71-Lu-175

Inelastic  
Radionuclide Production Cross Section



13

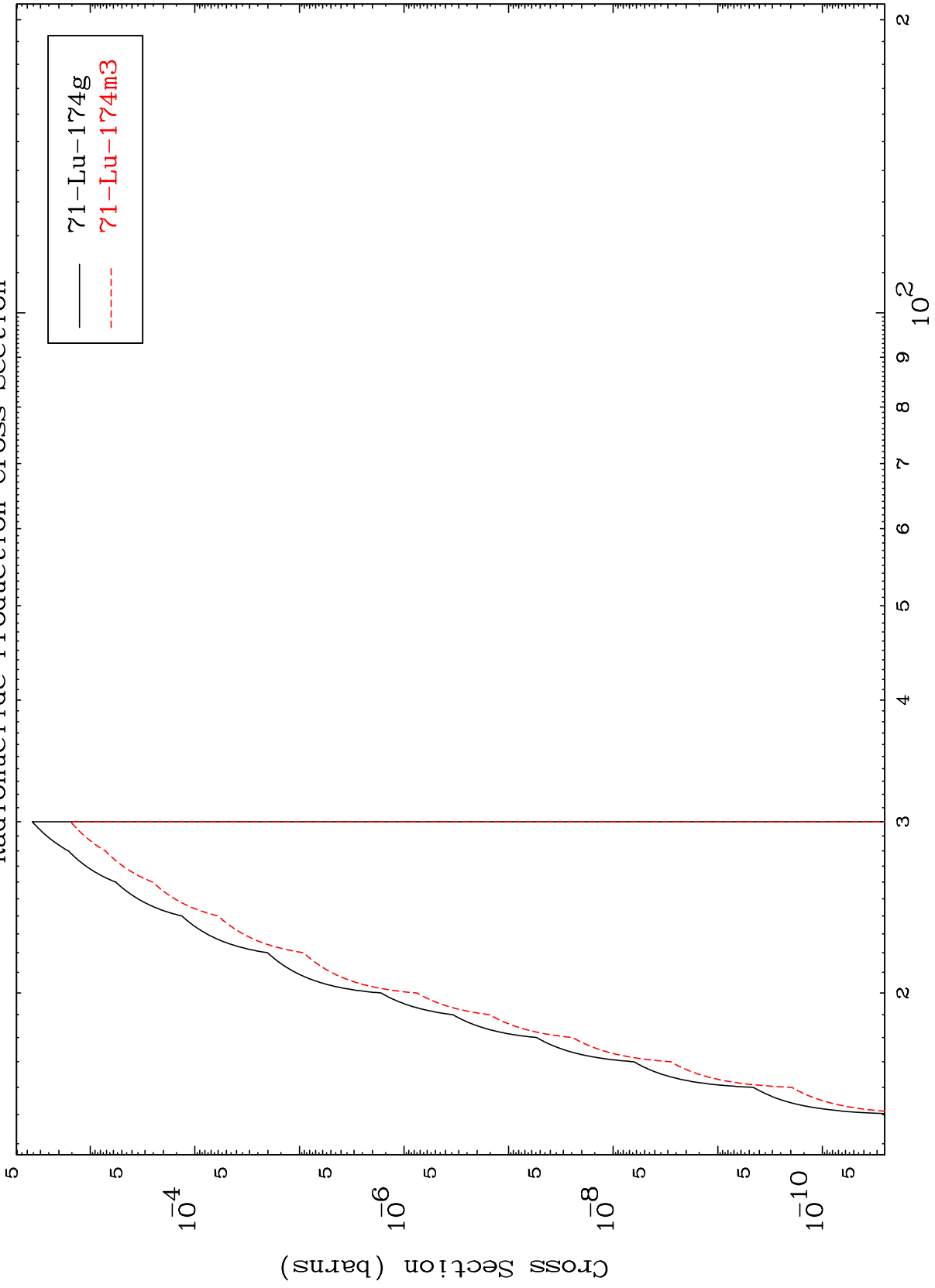
71-Lu-175

MAT 7125

(n,2n) d

<sup>71</sup>Lu-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

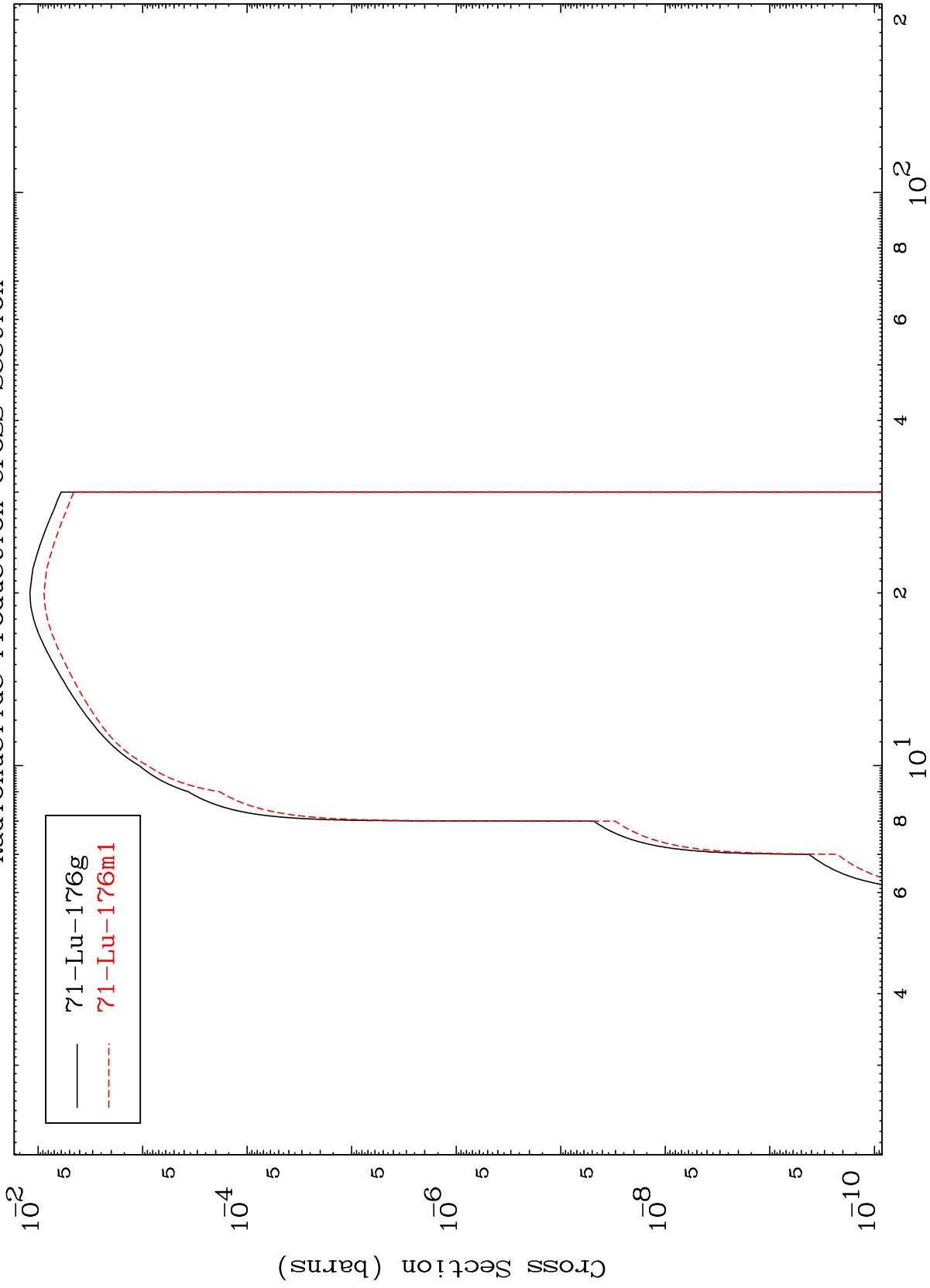
<sup>71</sup>Lu-175

MAT 7125

(n,n') p

<sup>71</sup>Lu-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

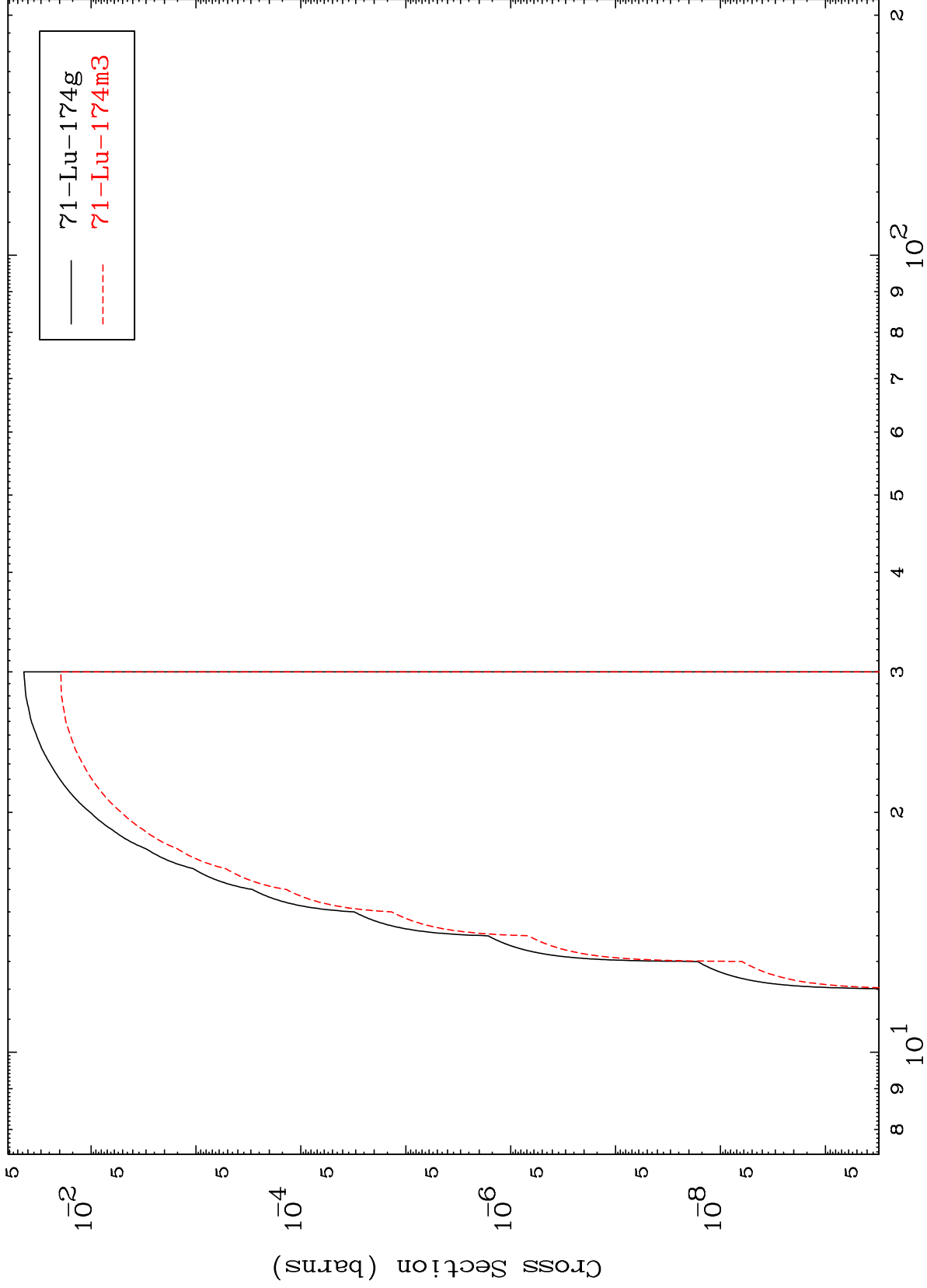
<sup>71</sup>Lu-175

MAT 7125

(n,n') t

71-Lu-175

Radionuclide Production Cross Section



16

Incident Energy (MeV)

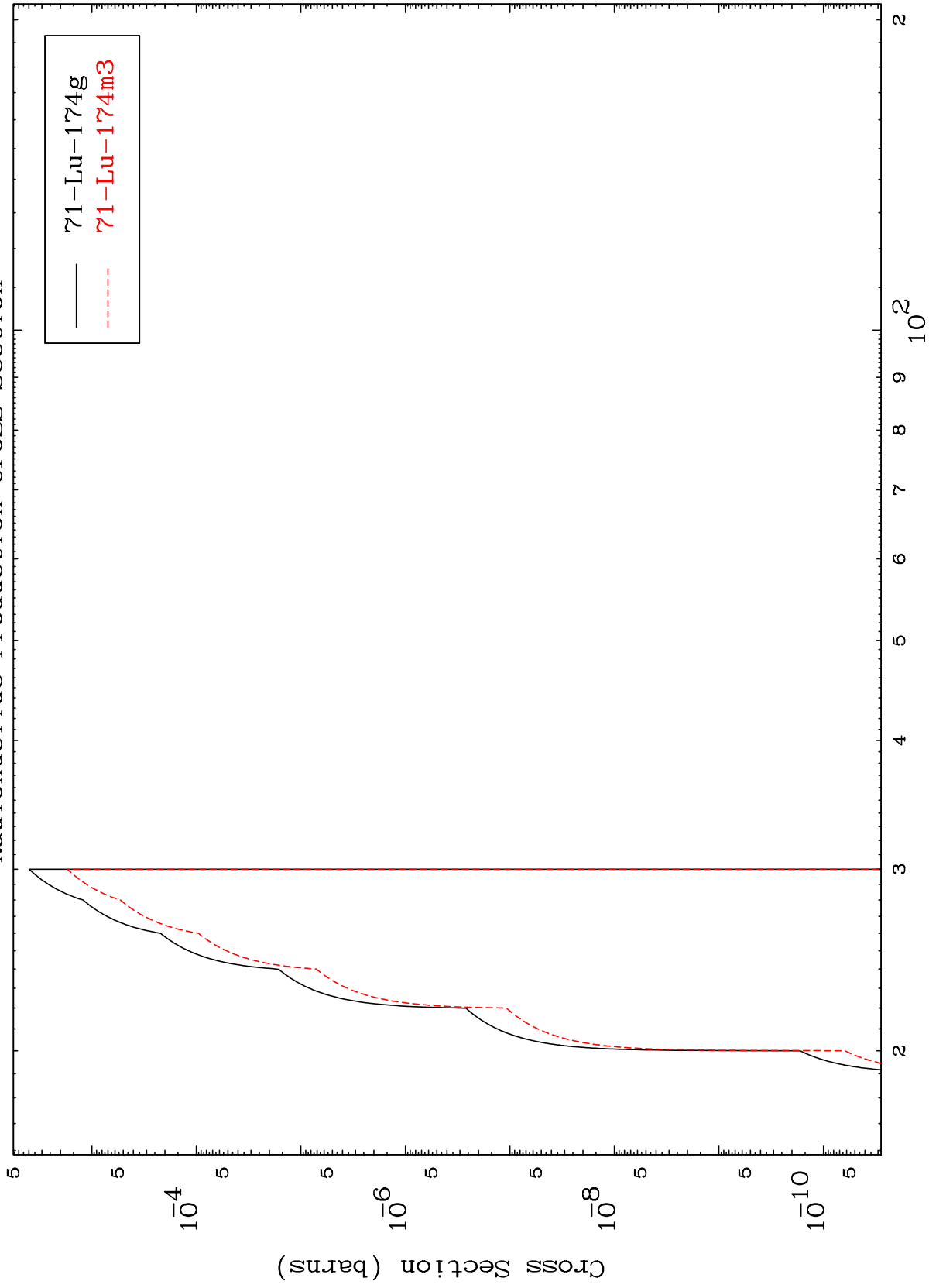
71-Lu-175

MAT 7125

(n,3n) p

<sup>71</sup>Lu-175

Radionuclide Production Cross Section



17

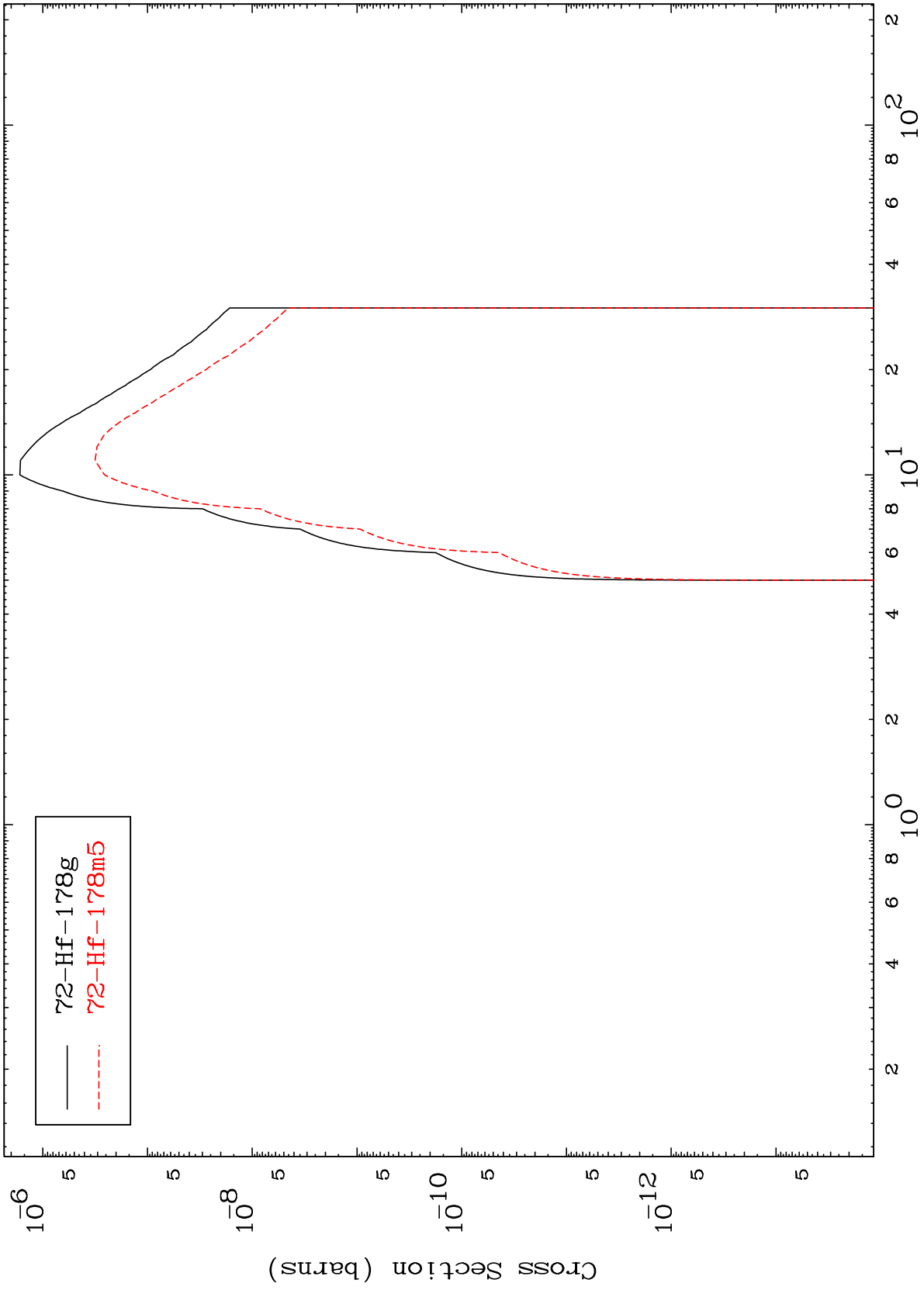
Incident Energy (MeV)

<sup>71</sup>Lu-175

MAT 7125

71-Lu-175

Radionuclide Production Cross Section  
(n,γ)



18

Incident Energy (MeV)

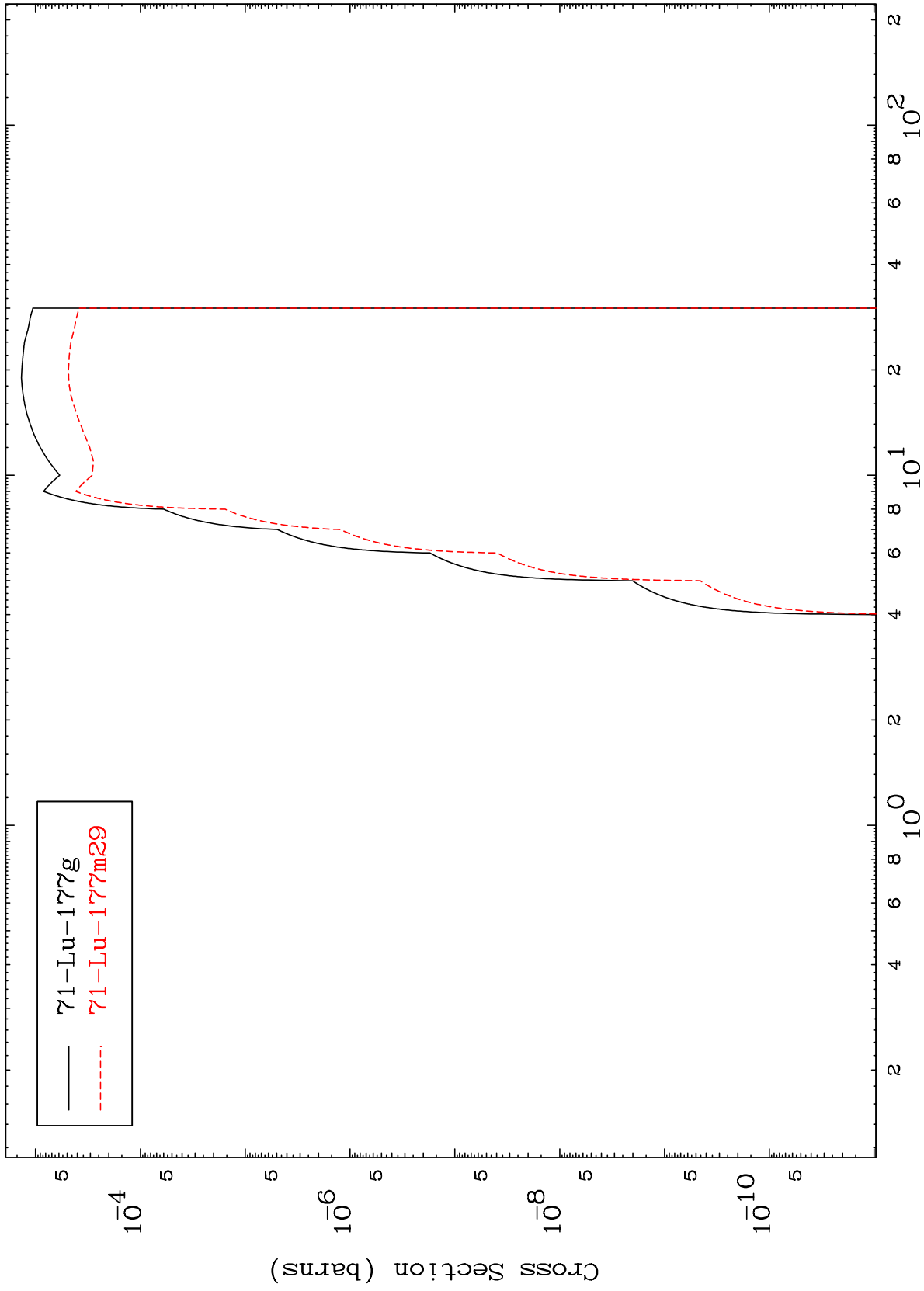
71-Lu-175

MAT 7125

(n,p)

<sup>71</sup>Lu-175

Radionuclide Production Cross Section

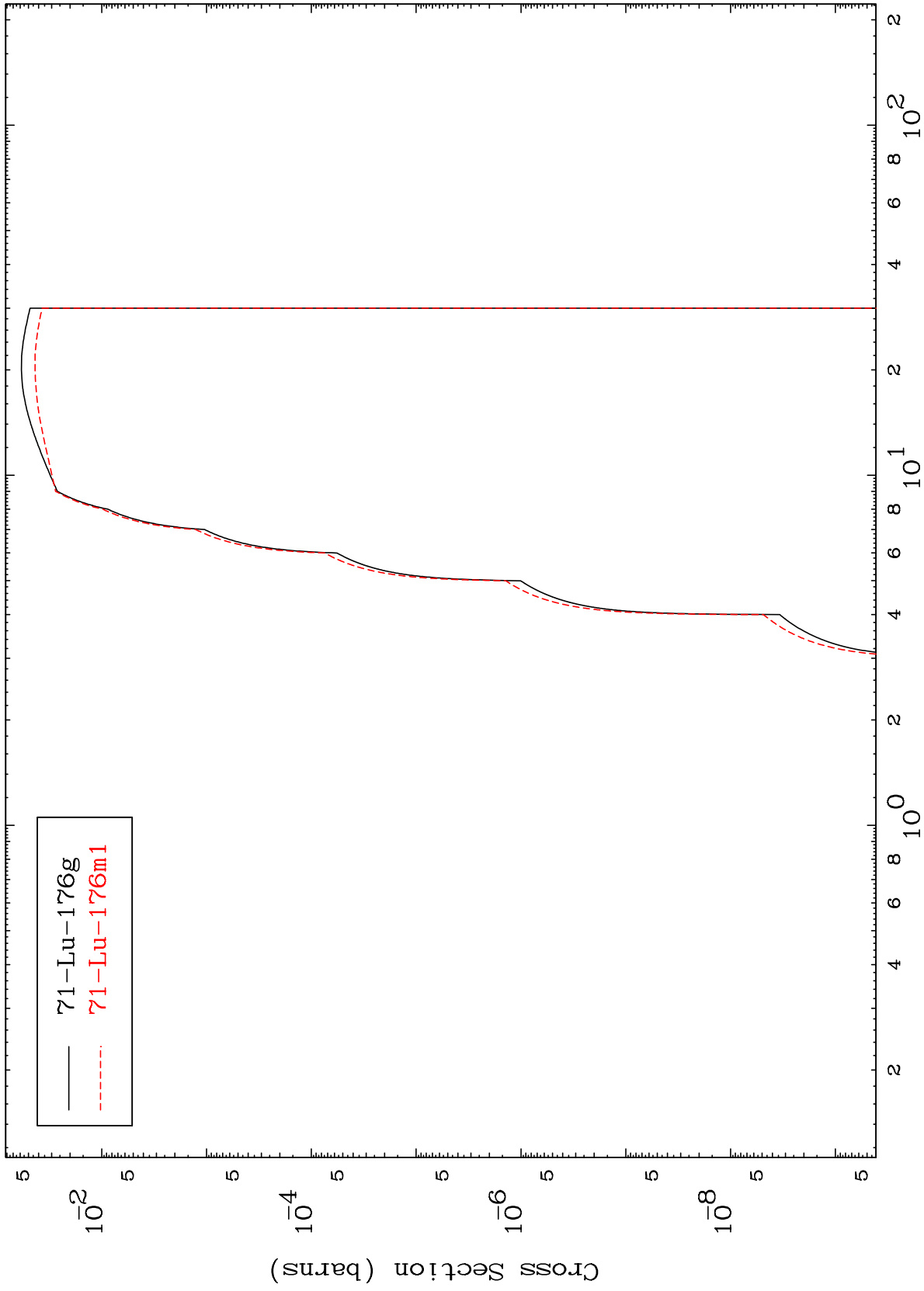


MAT 7125

(n,d)

<sup>71</sup>Lu-175

Radionuclide Production Cross Section



20

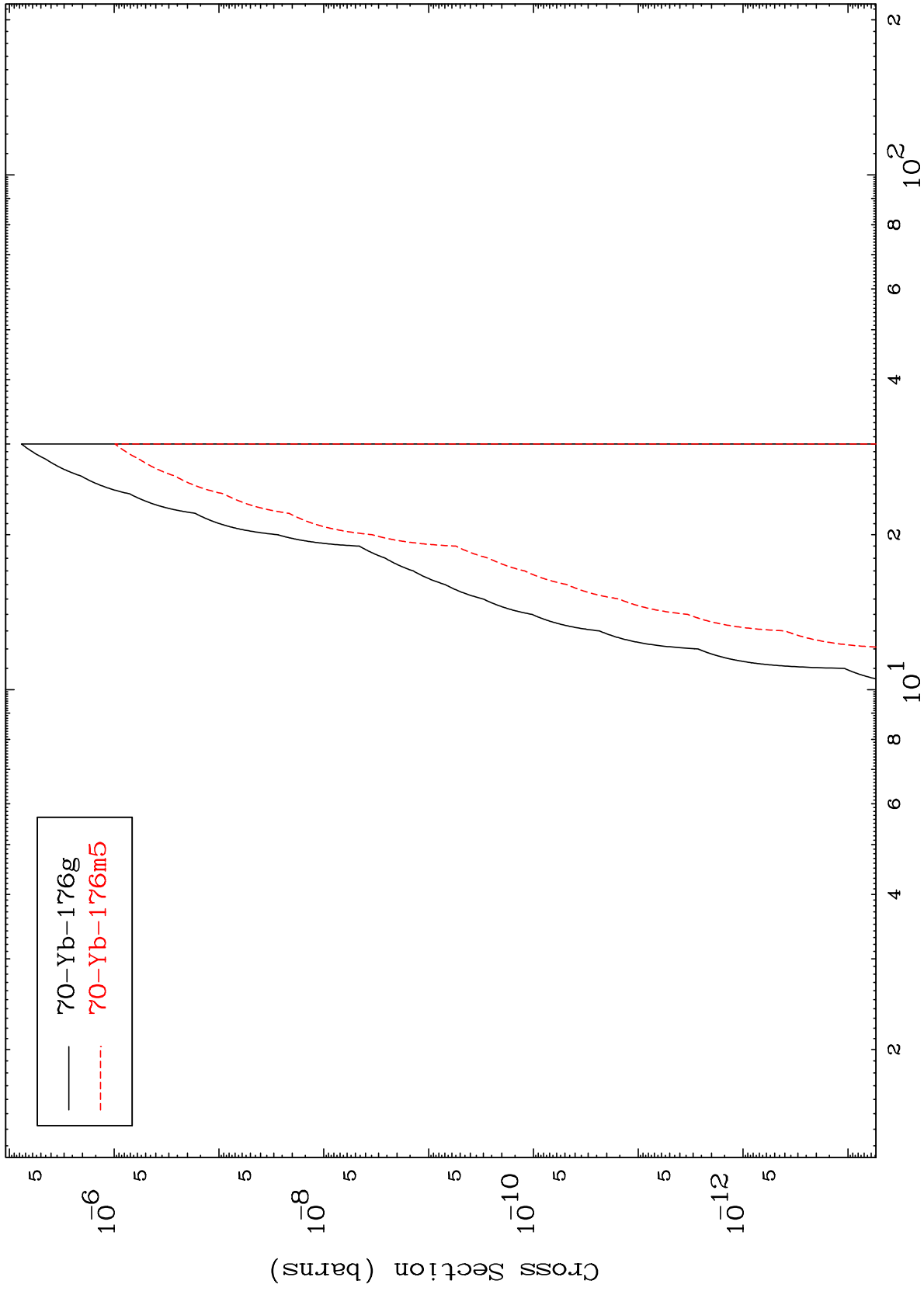
Incident Energy (MeV)

<sup>71</sup>Lu-175

MAT 7125

71-Lu-175

(n,2p)  
Radionuclide Production Cross Section



21

71-Lu-175