

Program EVALPLOT  
(Version 2021-1)

by

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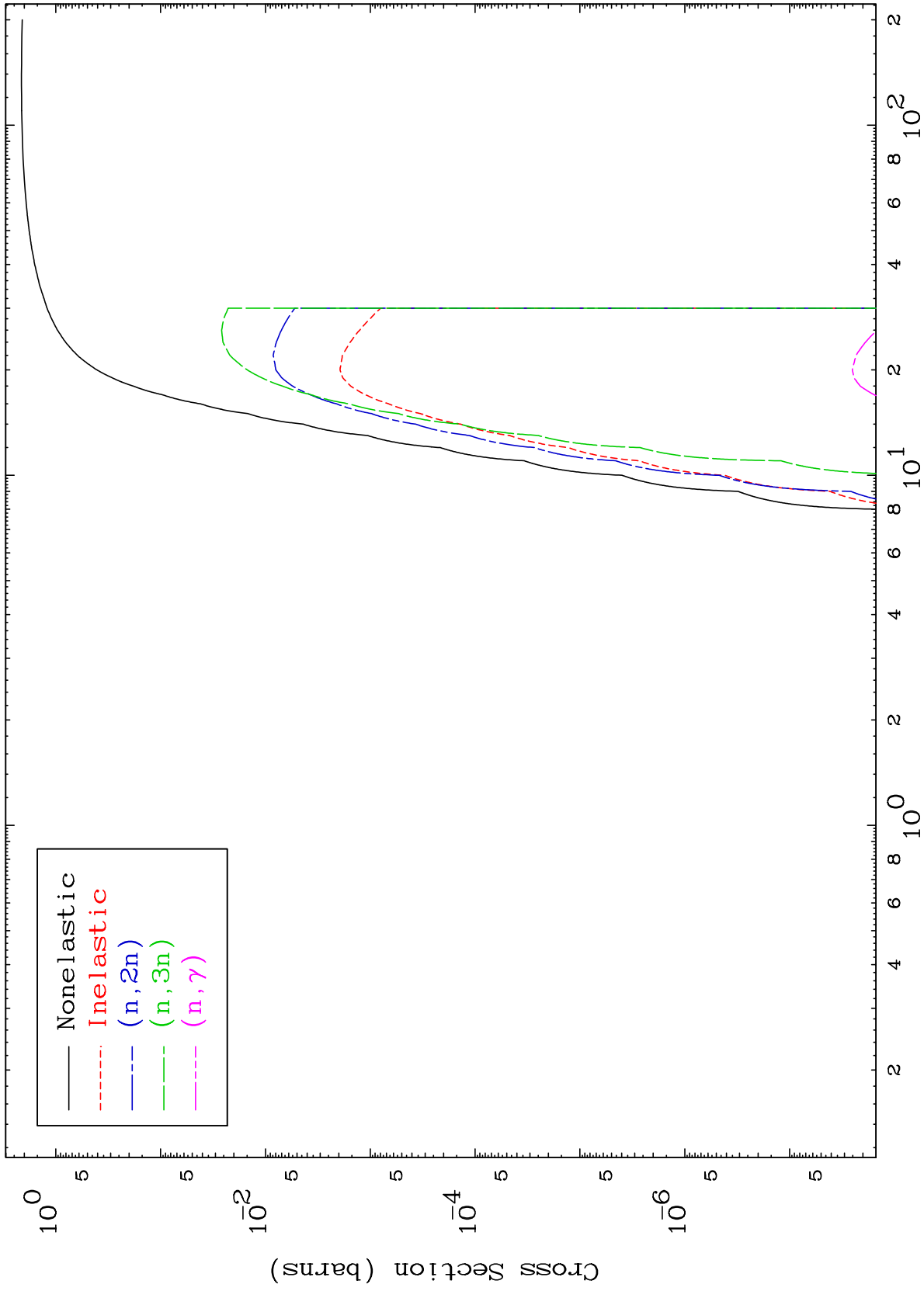
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6249

He-3 Major  
0 Kelvin Cross Sections

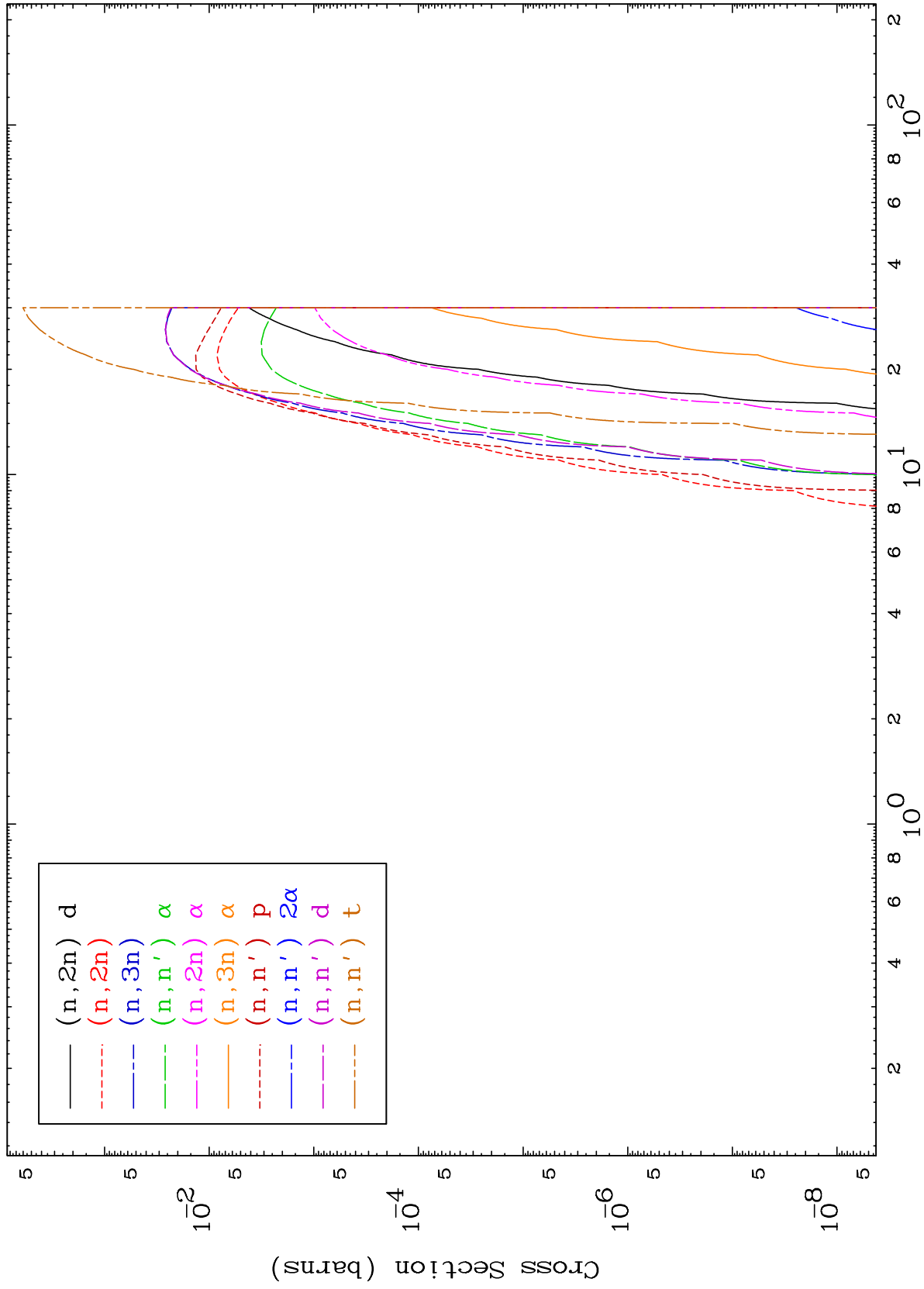
62-Sm-152



MAT 6249

He-3 Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-152



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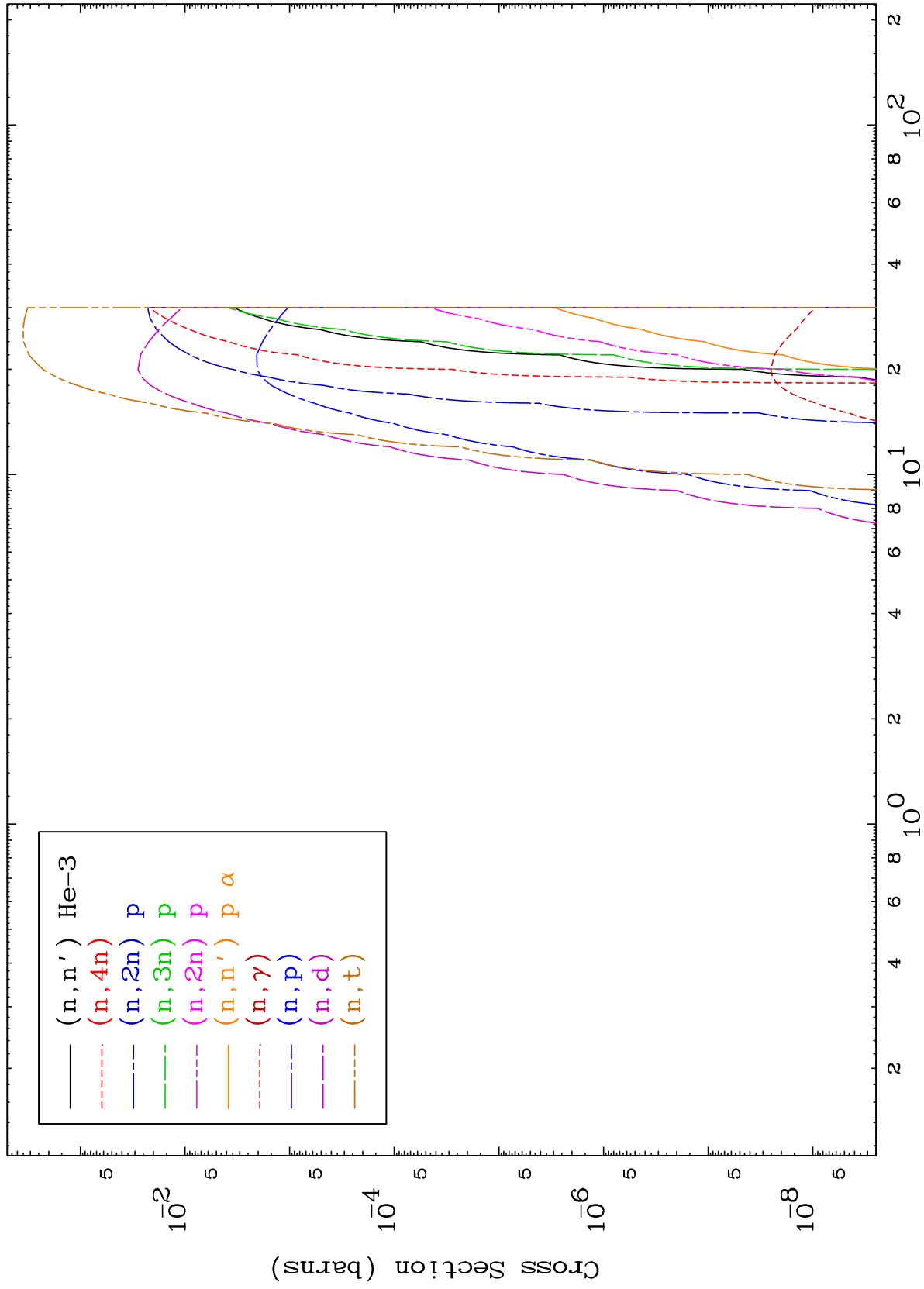
Incident Energy (MeV)

62-Sm-152

MAT 6249

He-3 Neutron Absorption  
0 Kelvin Cross Sections

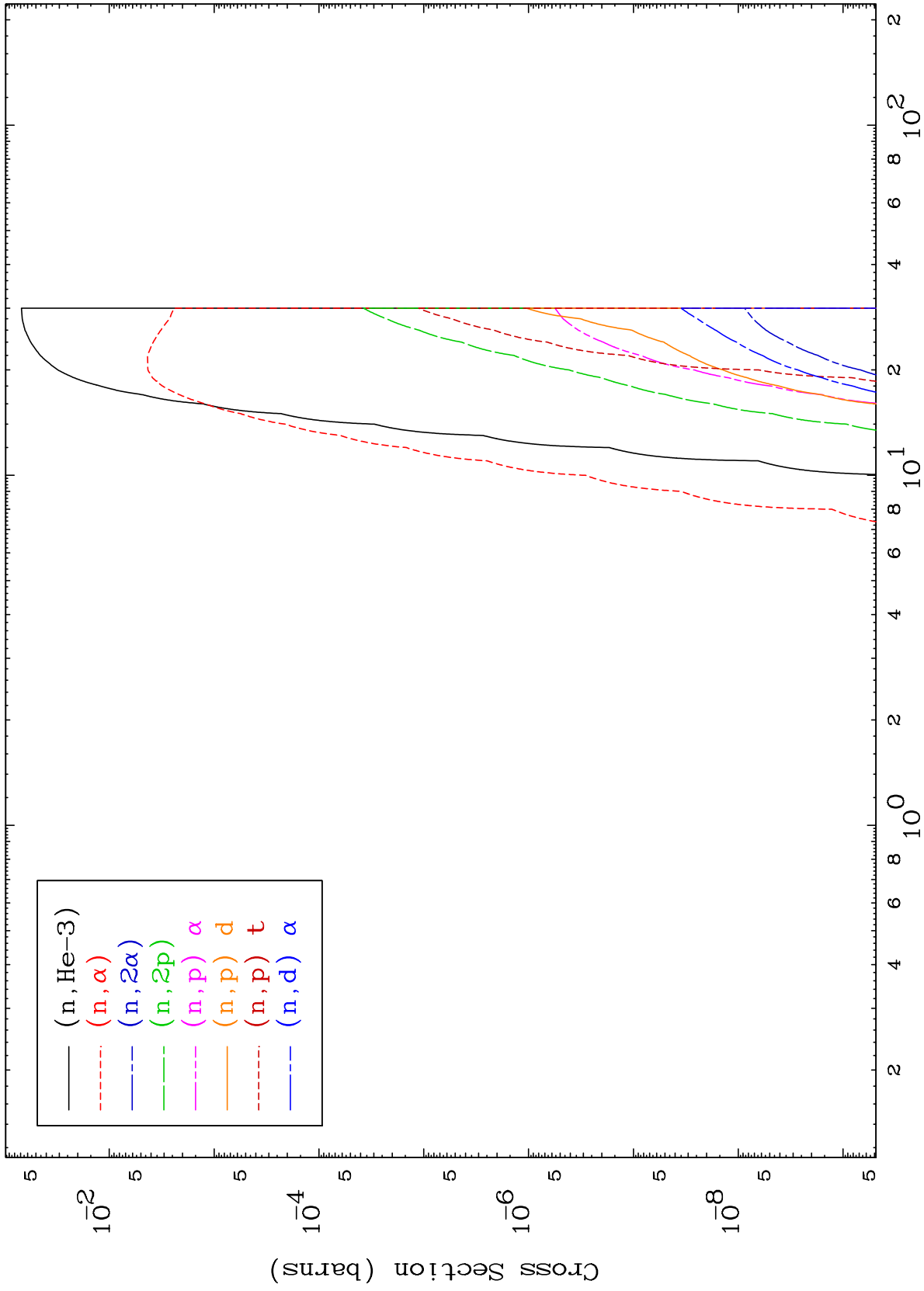
62-Sm-152



MAT 6249

He-3 Neutron Absorption  
0 Kelvin Cross Sections

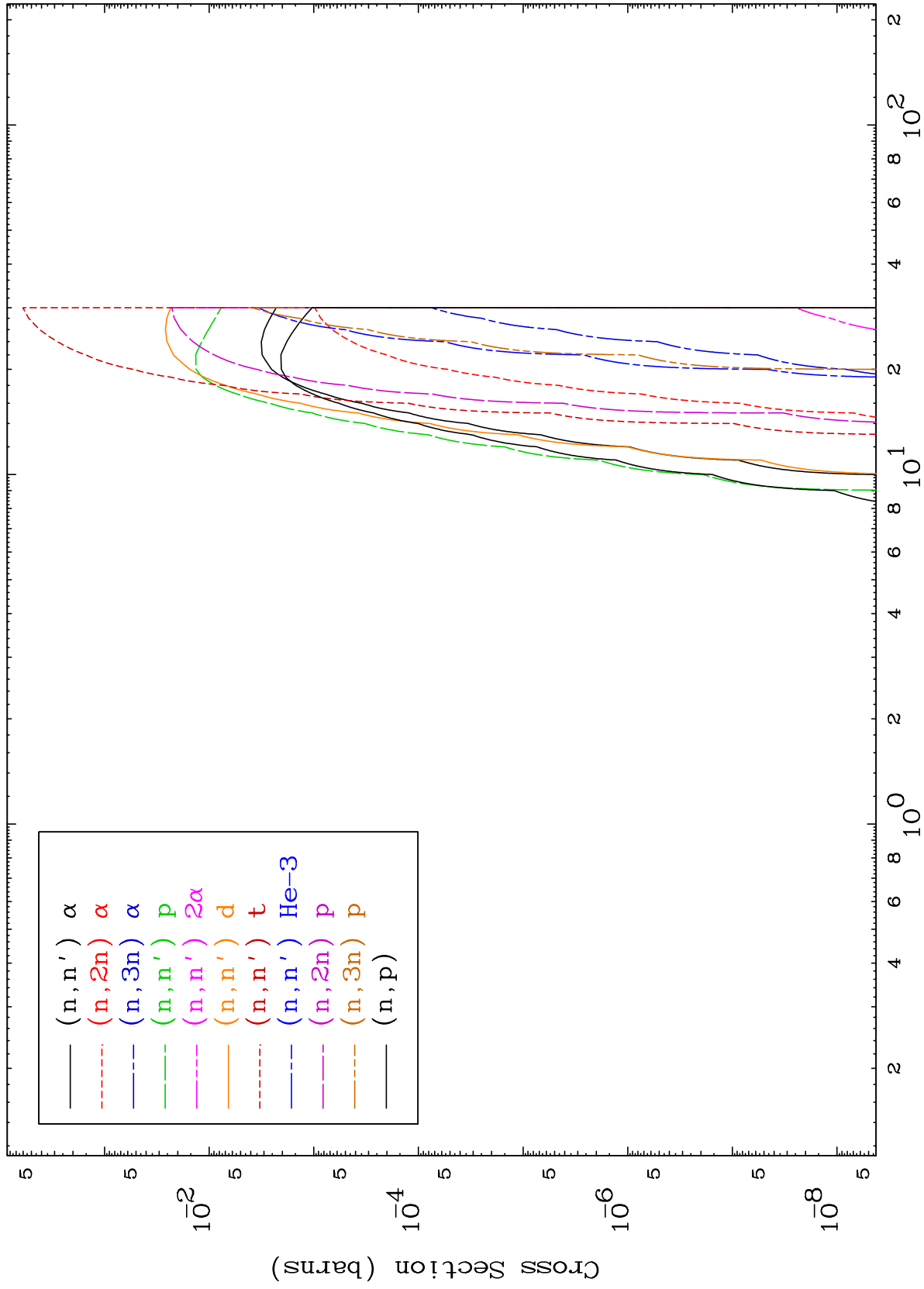
62-Sm-152



MAT 6249

He-3 Charged Particle  
0 Kelvin Cross Sections

62-Sm-152



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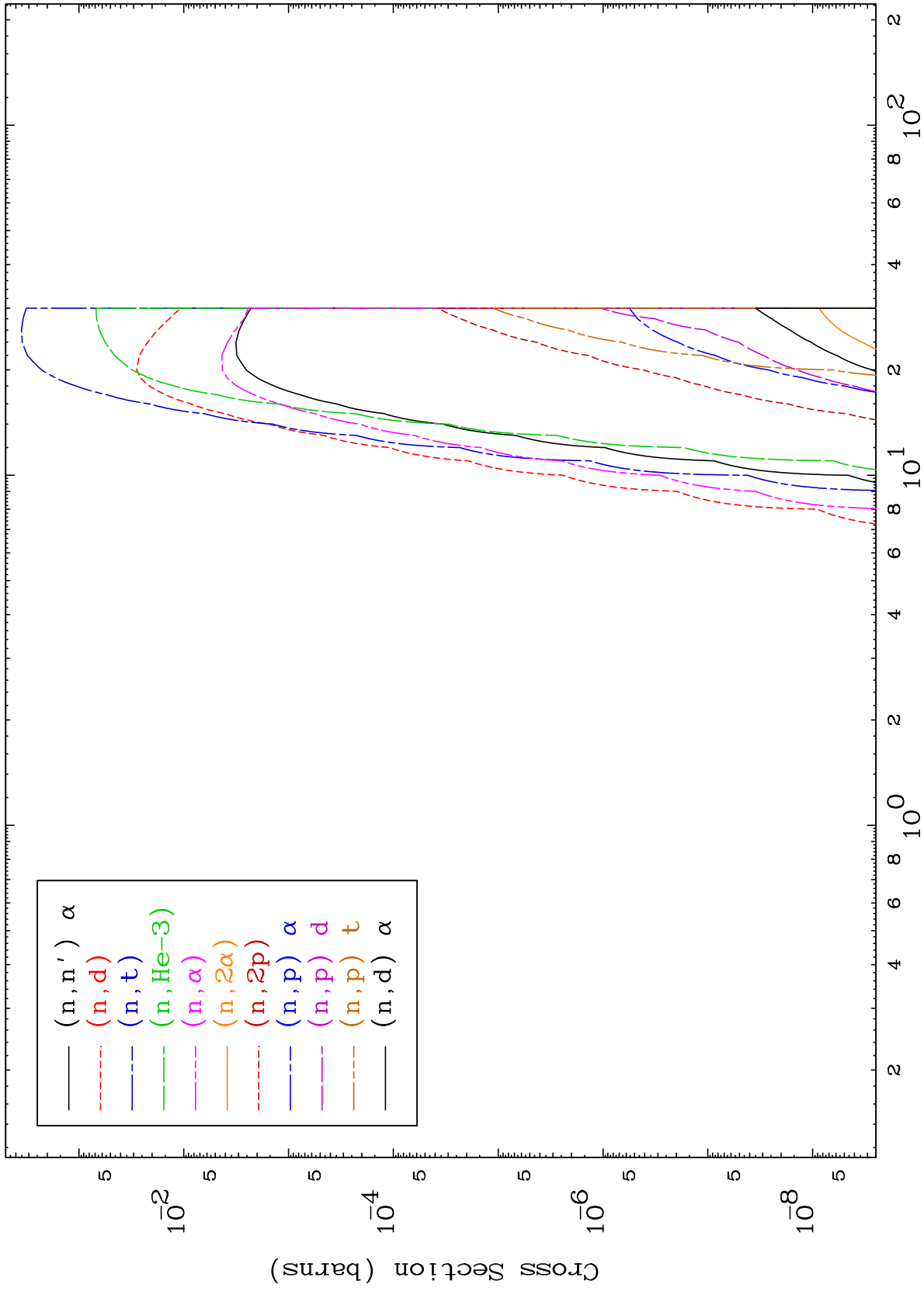
Incident Energy (MeV)

62-Sm-152

MAT 6249

He-3 Charged Particle  
0 Kelvin Cross Sections

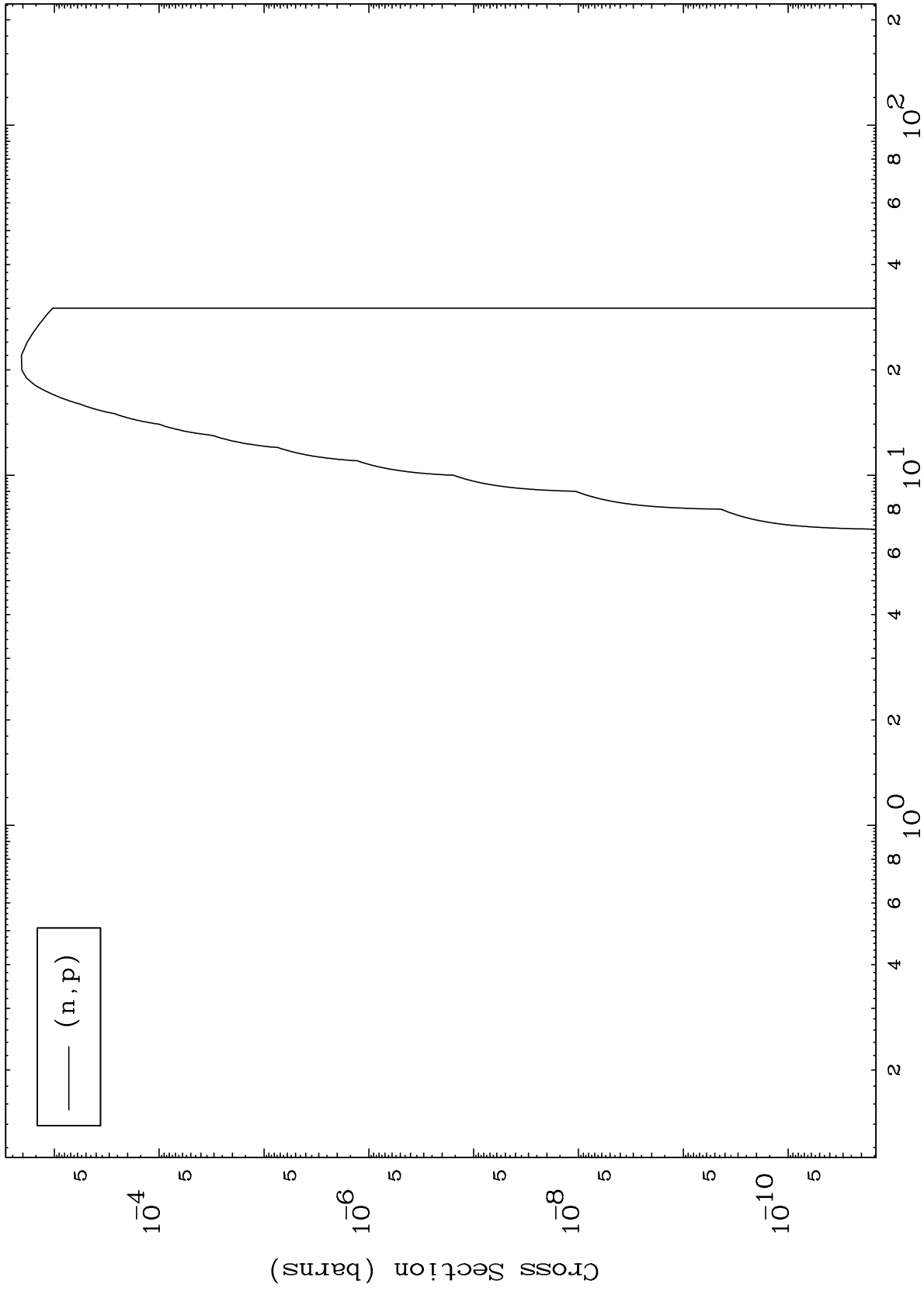
62-Sm-152



MAT 6249

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

62-Sm-152



7

Incident Energy (MeV)

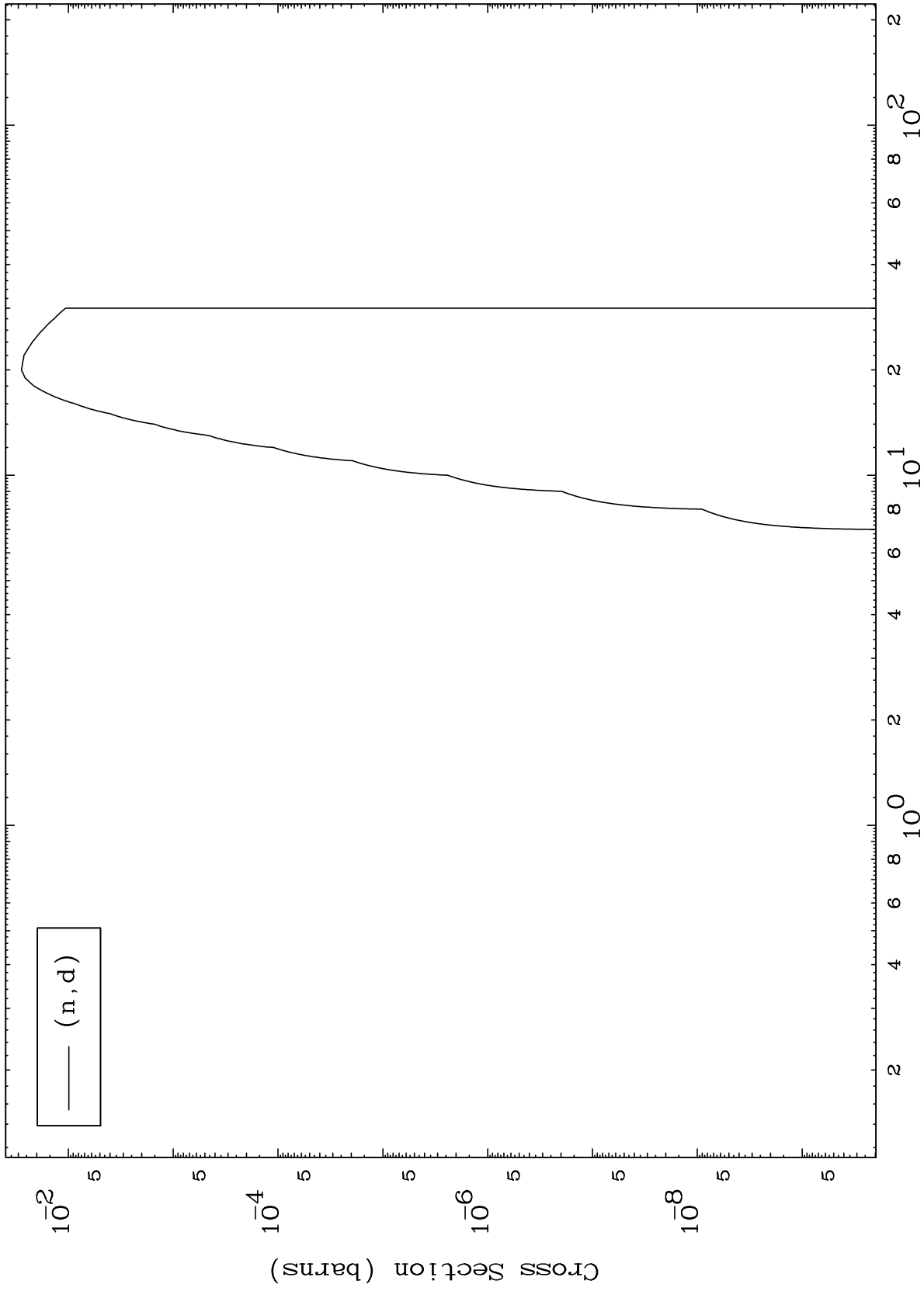
62-Sm-152



MAT 6249

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

62-Sm-152



8

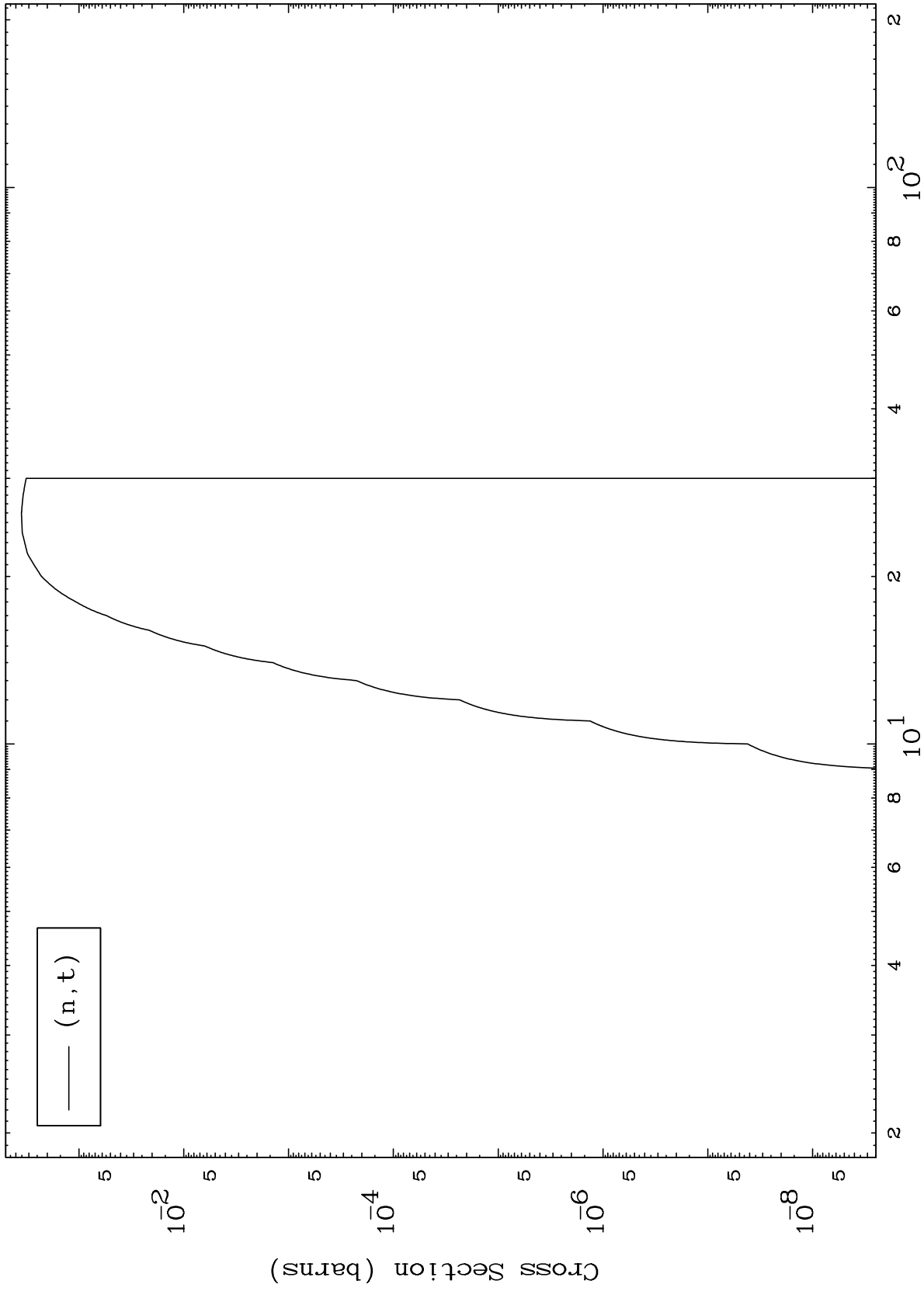
Incident Energy (MeV)

62-Sm-152

MAT 6249

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

62-Sm-152



9

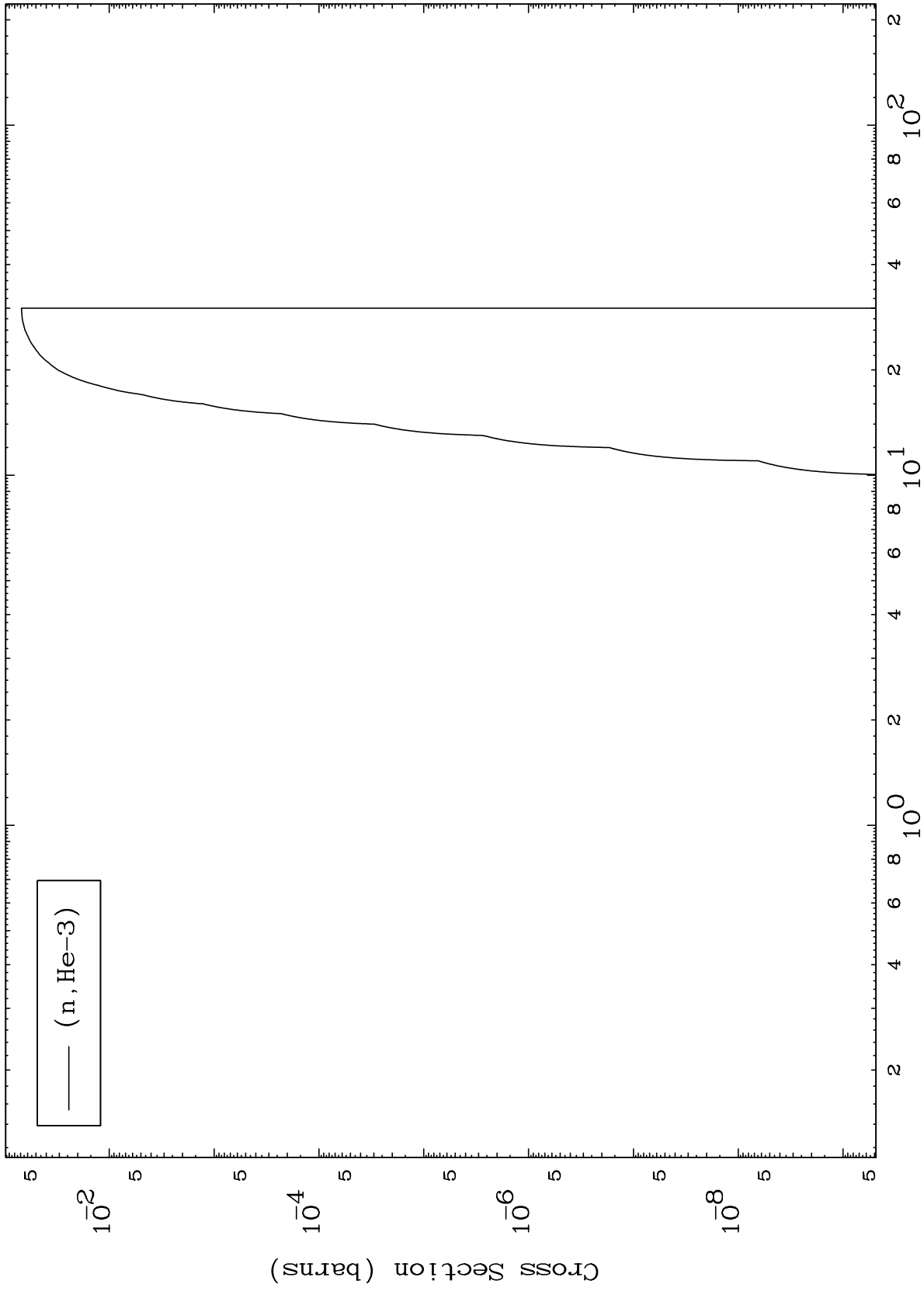
Incident Energy (MeV)

62-Sm-152

MAT 6249

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

62-Sm-152



10

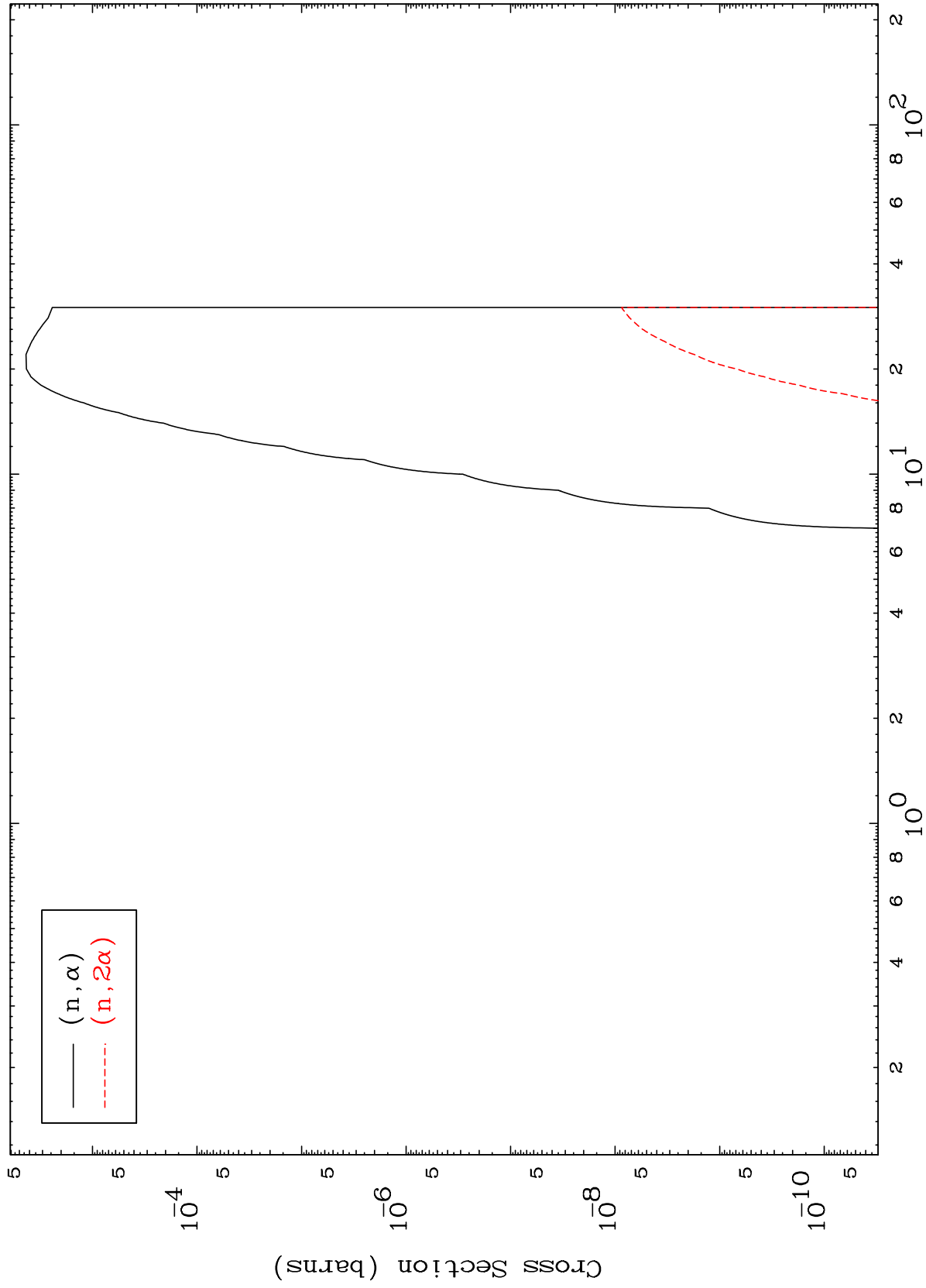
Incident Energy (MeV)

62-Sm-152

MAT 6249

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

62-Sm-152



11

Incident Energy (MeV)

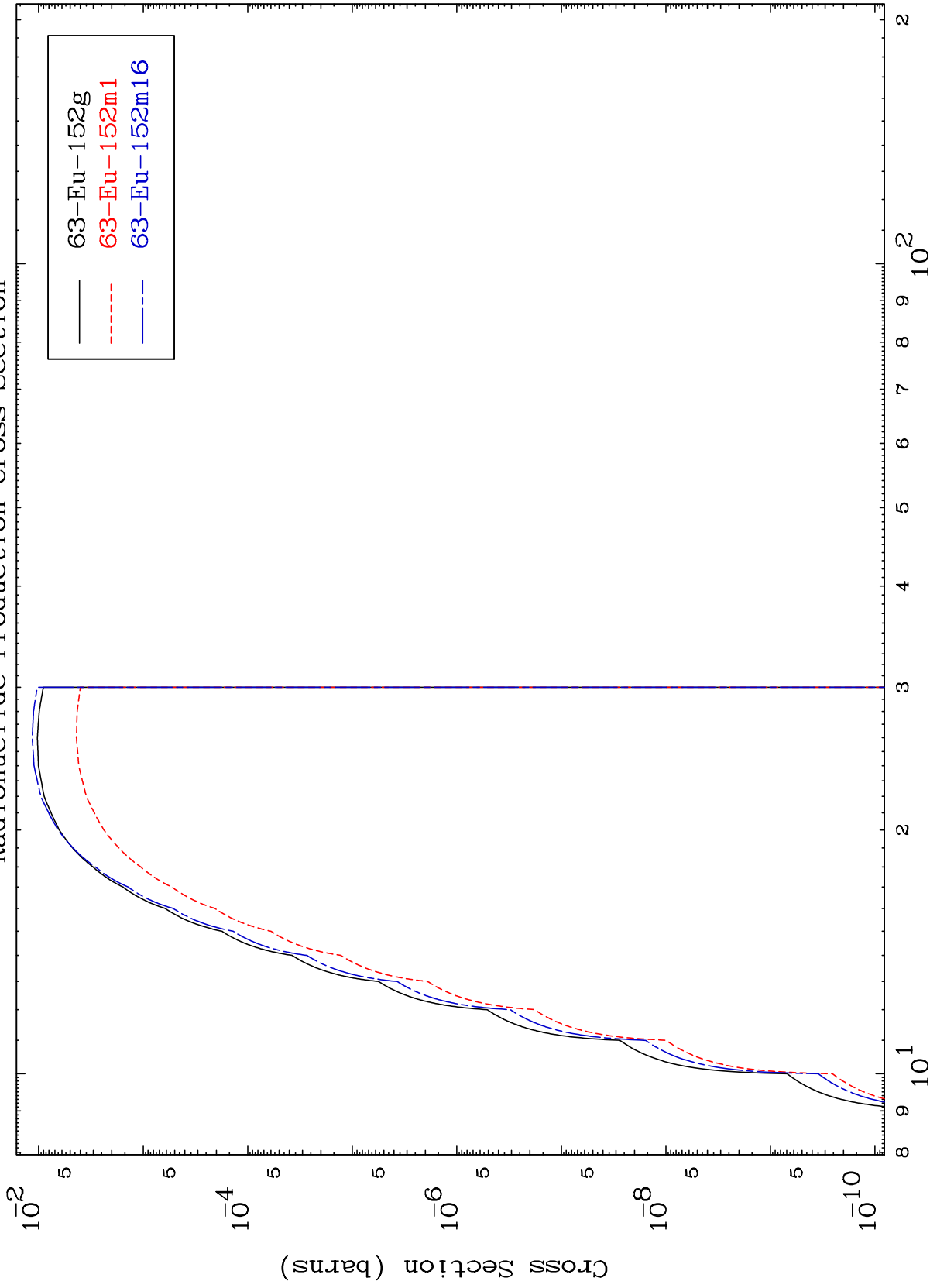
62-Sm-152

MAT 6249

(n, n') d

62-Sm-152

Radionuclide Production Cross Section



12

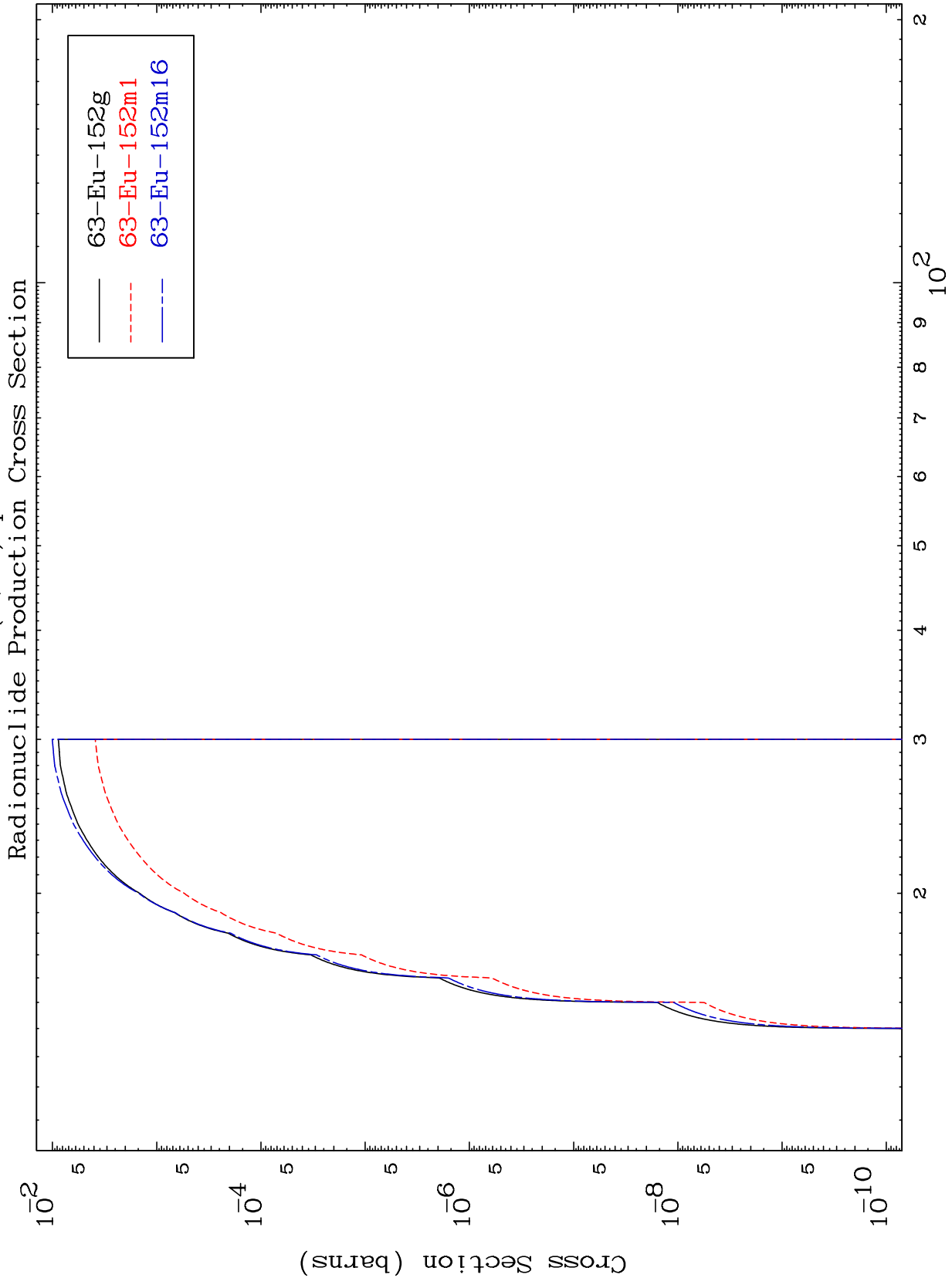
Incident Energy (MeV)

62-Sm-152

MAT 6249

(n,2n) p

62-Sm-152



13

Incident Energy (MeV)

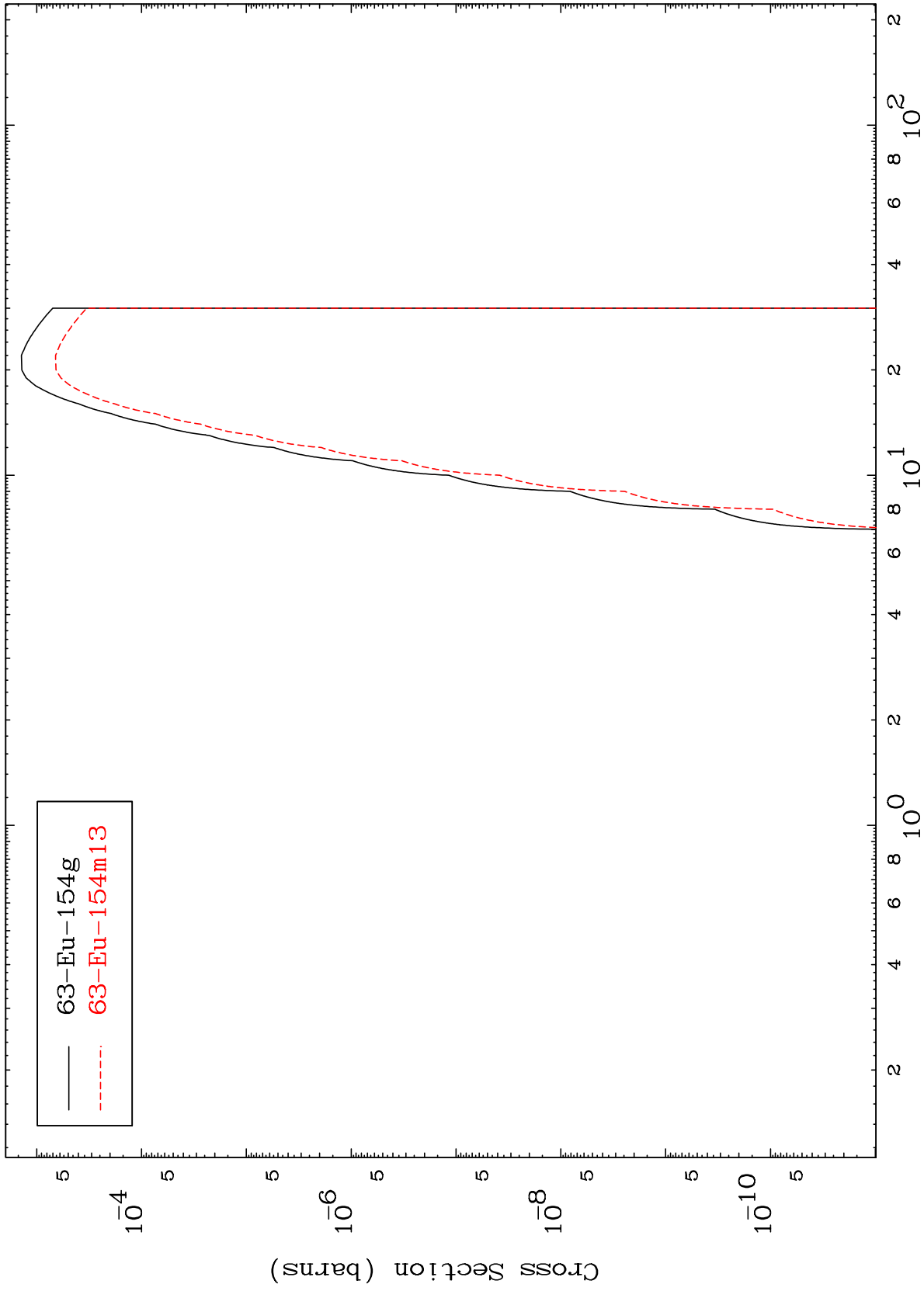
62-Sm-152

MAT 6249

(n,p)

62-Sm-152

Radionuclide Production Cross Section



14

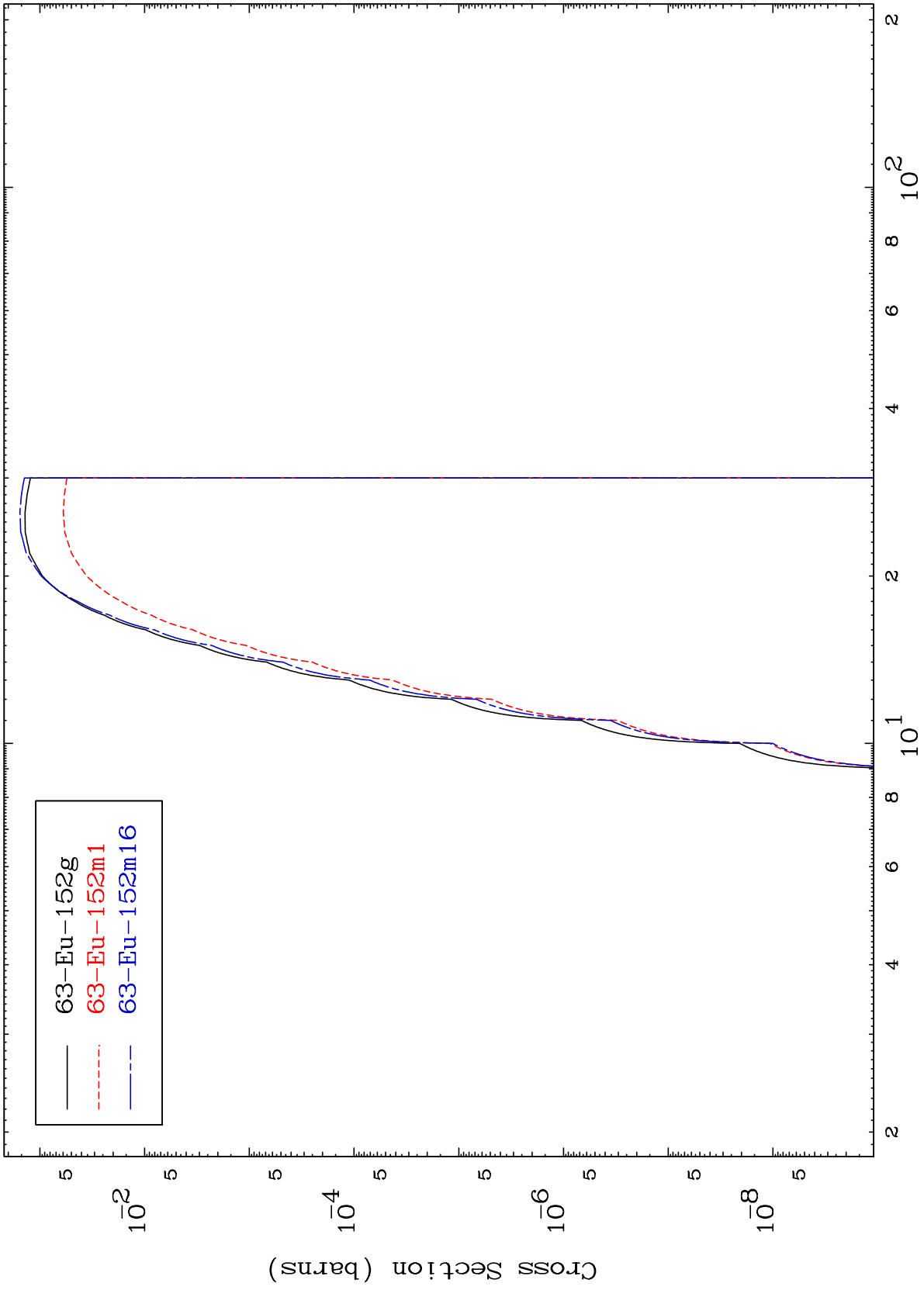
Incident Energy (MeV)

62-Sm-152

MAT 6249

(n, t)  
Radionuclide Production Cross Section

62-Sm-152



15

Incident Energy (MeV)

62-Sm-152