

Program EVALPLOT
(Version 2021-1)

by

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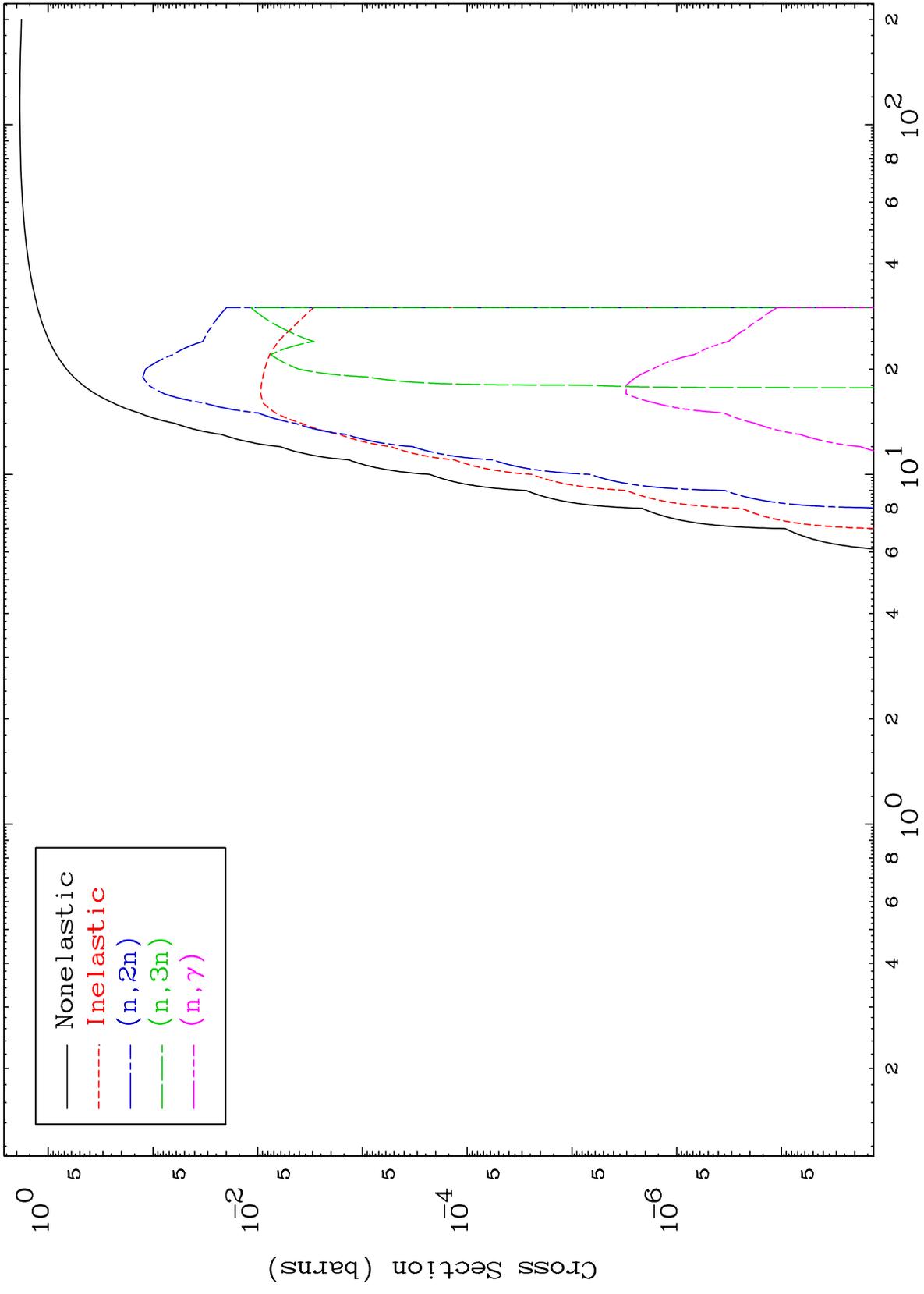
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5034

He-3 Major
0 Kelvin Cross Sections

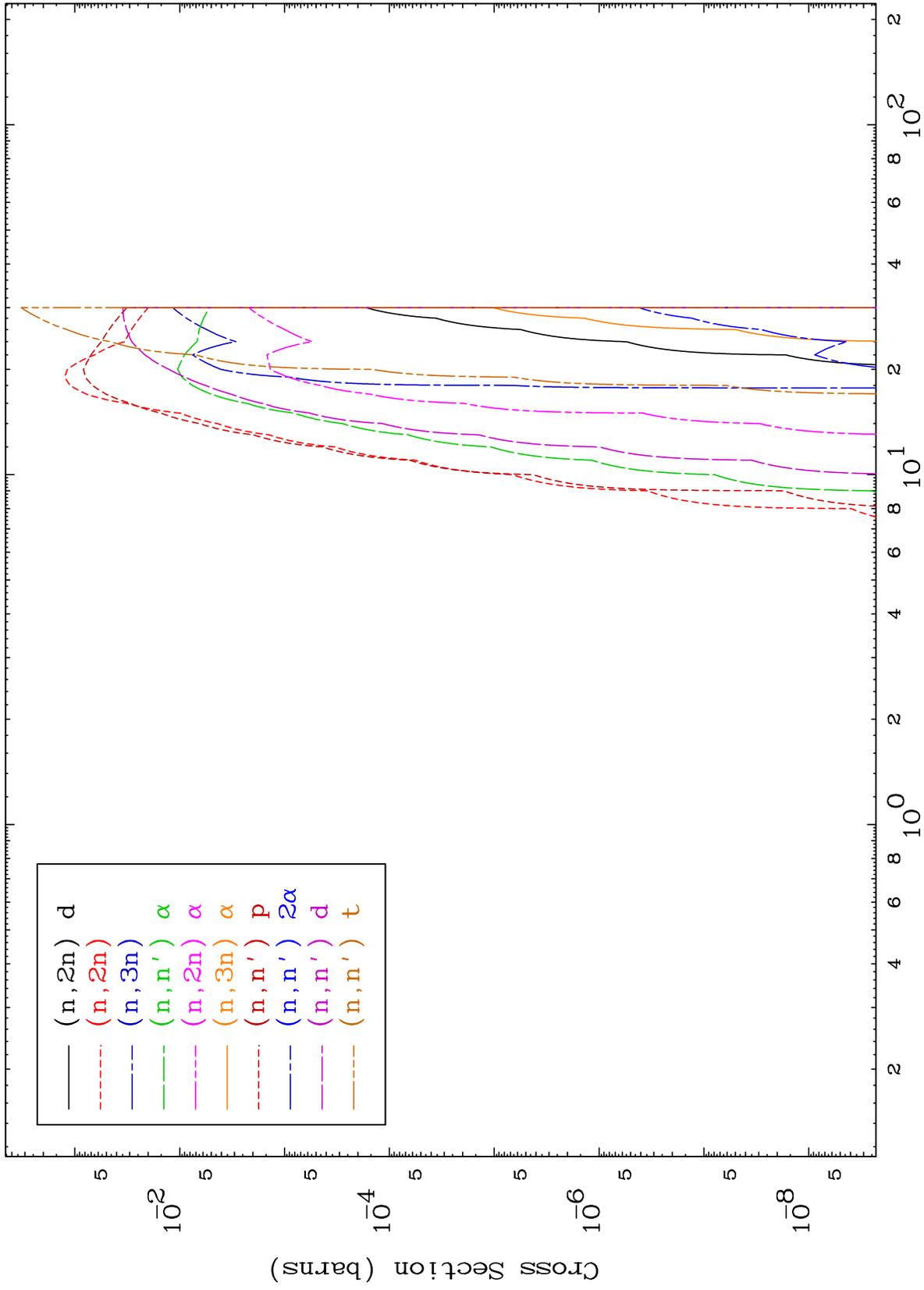
50-Sn-115



MAT 5034

He-3 Neutron Absorption
0 Kelvin Cross Sections

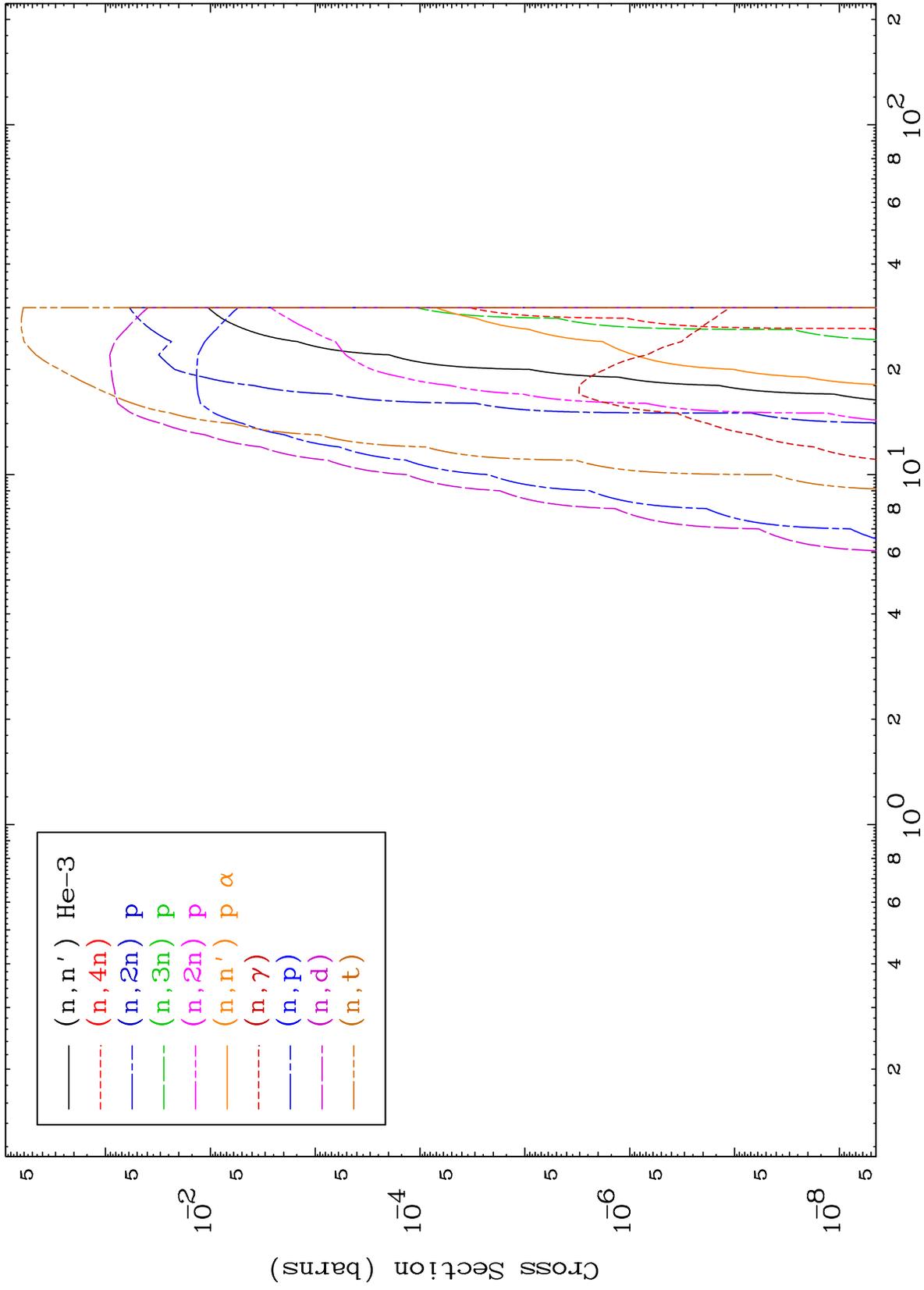
50-Sn-115



MAT 5034

He-3 Neutron Absorption
0 Kelvin Cross Sections

50-Sn-115



3

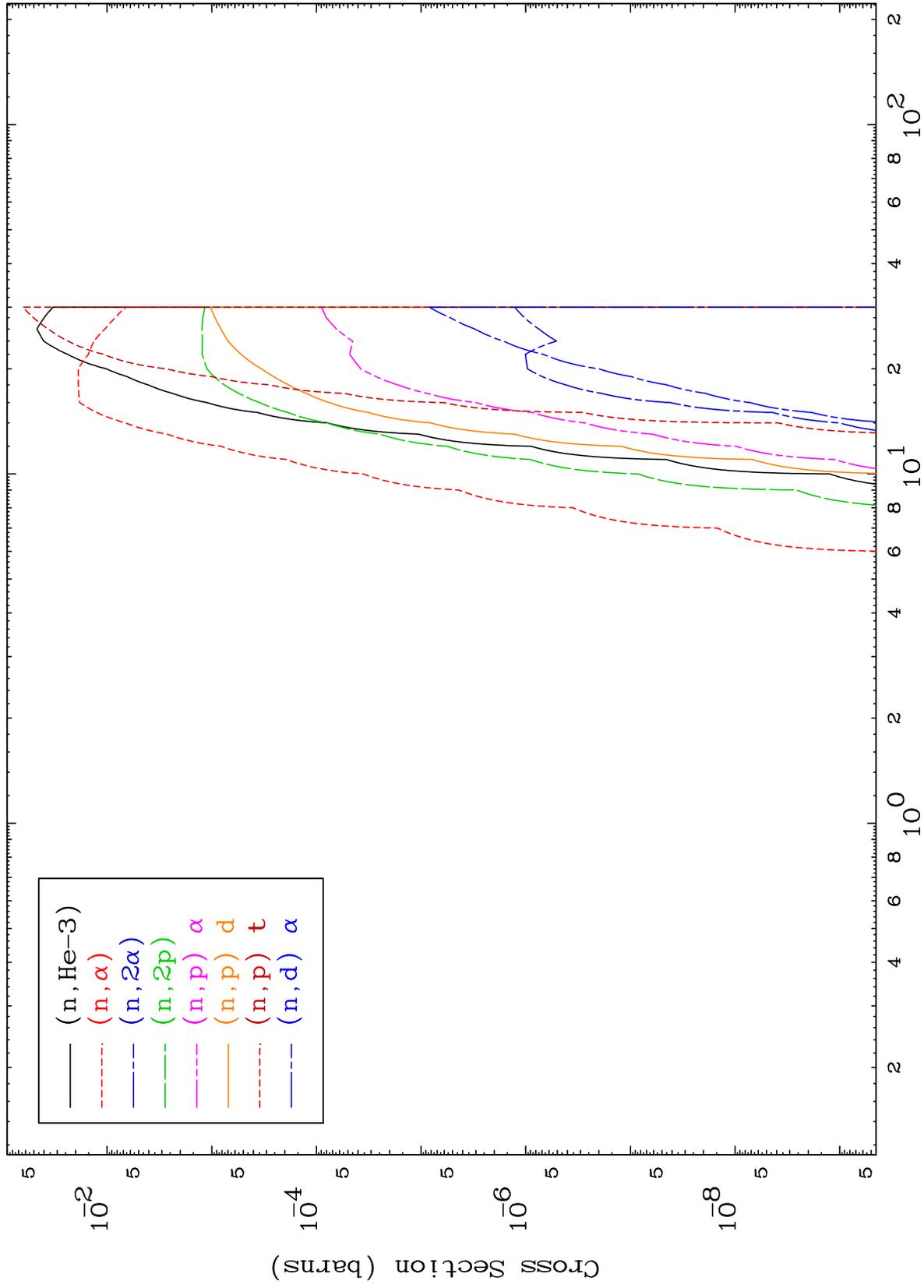
Incident Energy (MeV)

50-Sn-115

MAT 5034

He-3 Neutron Absorption
0 Kelvin Cross Sections

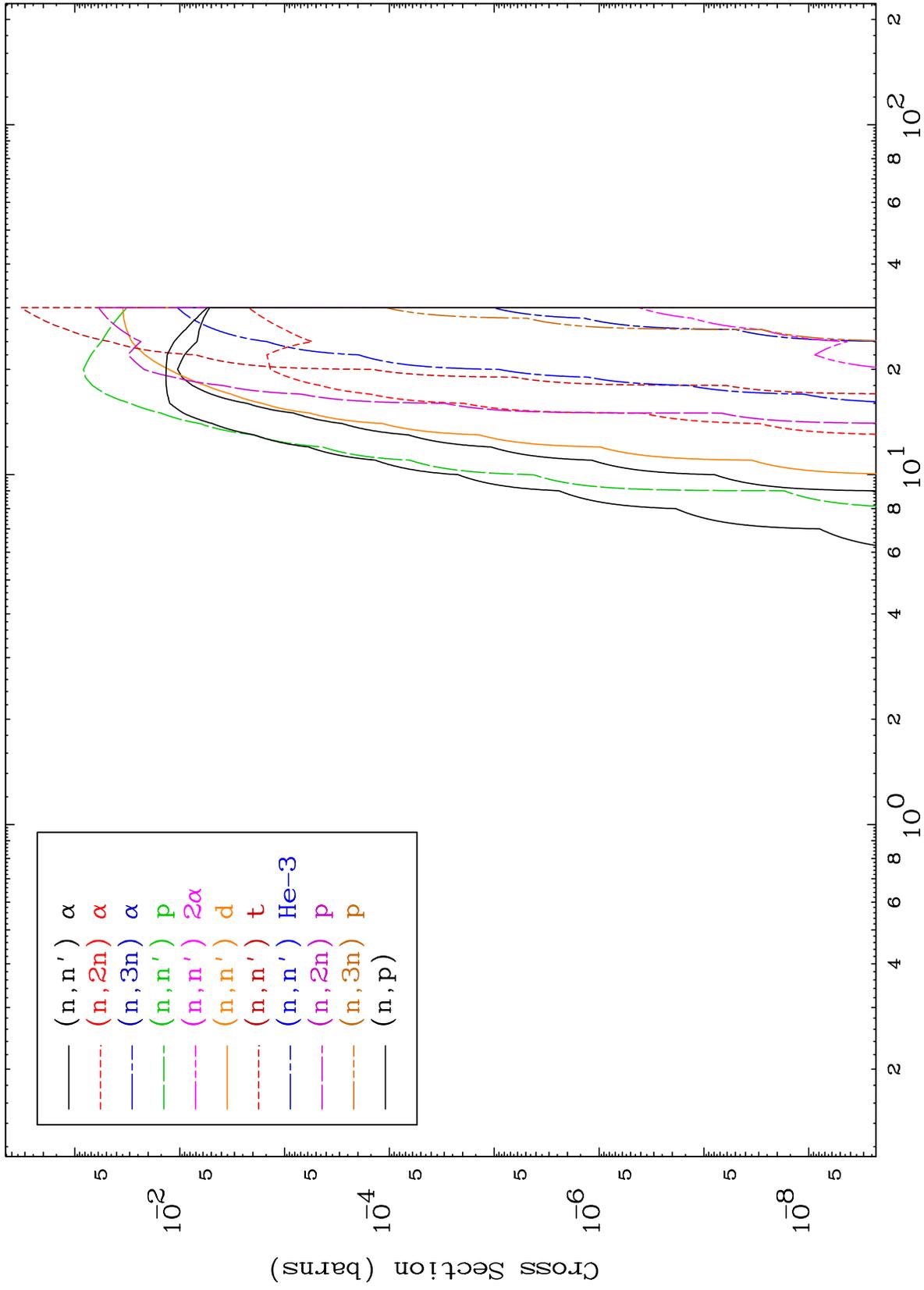
50-Sn-115



MAT 5034

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-115



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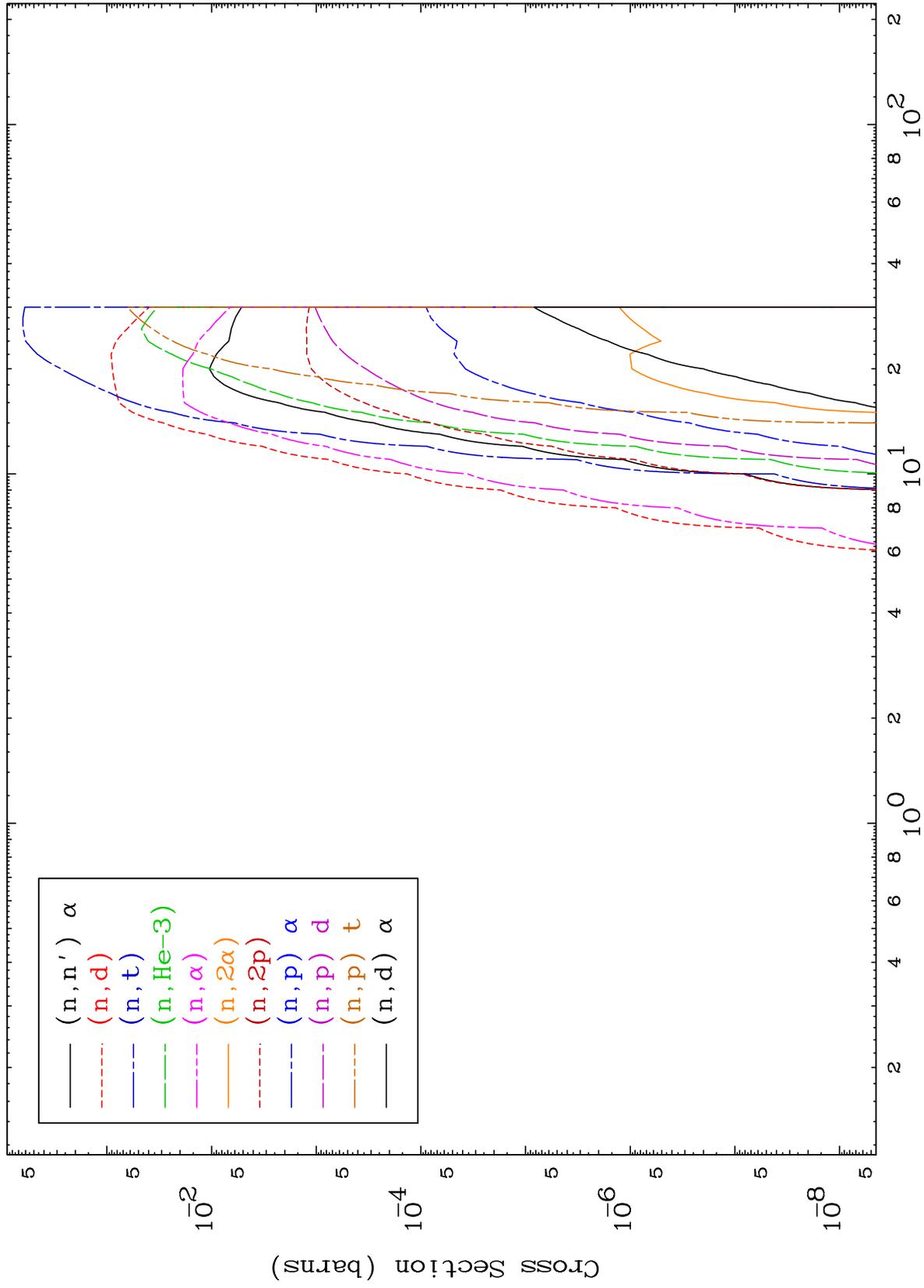
Incident Energy (MeV)

50-Sn-115

MAT 5034

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-115



6

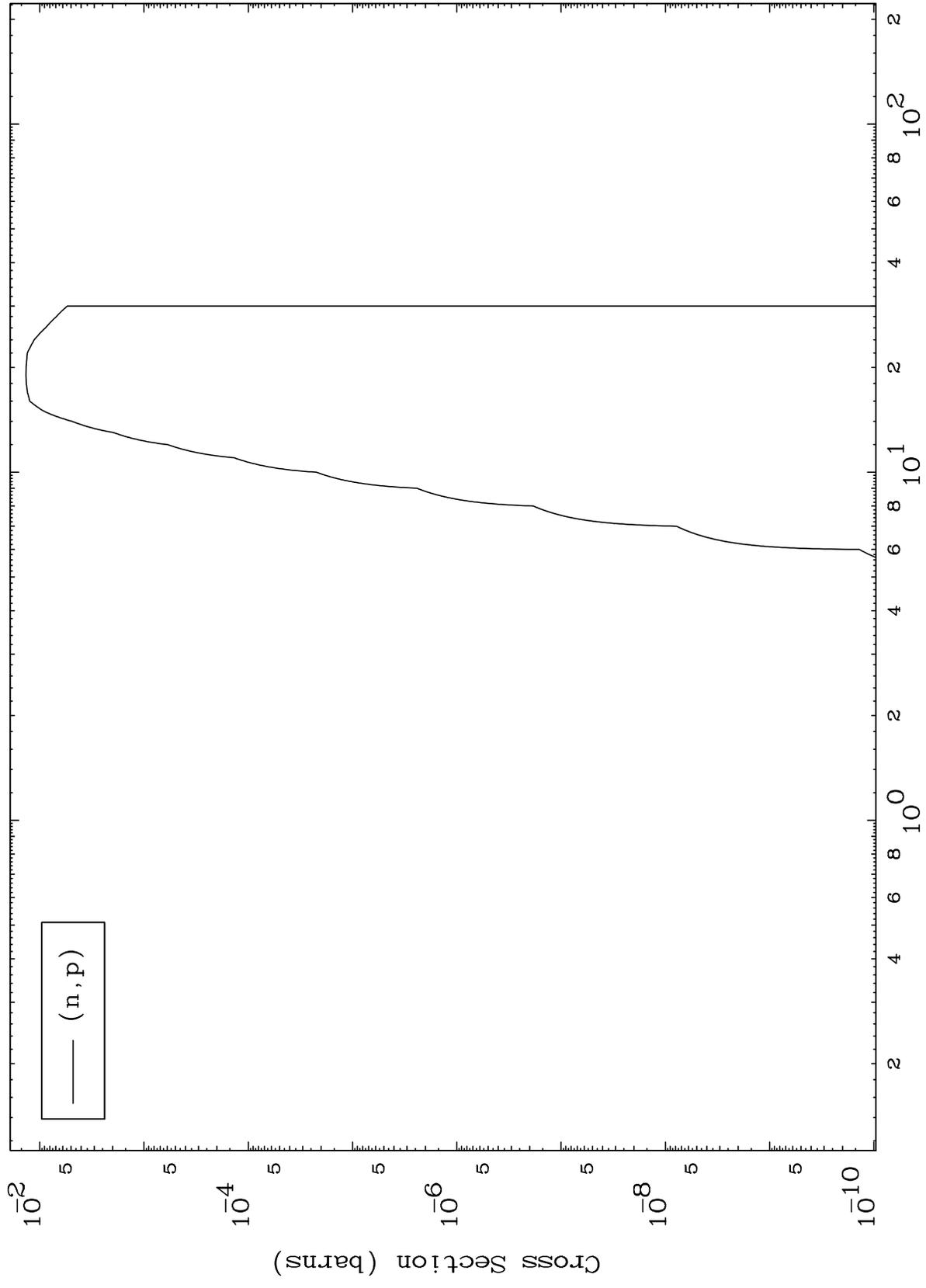
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

50-Sn-115

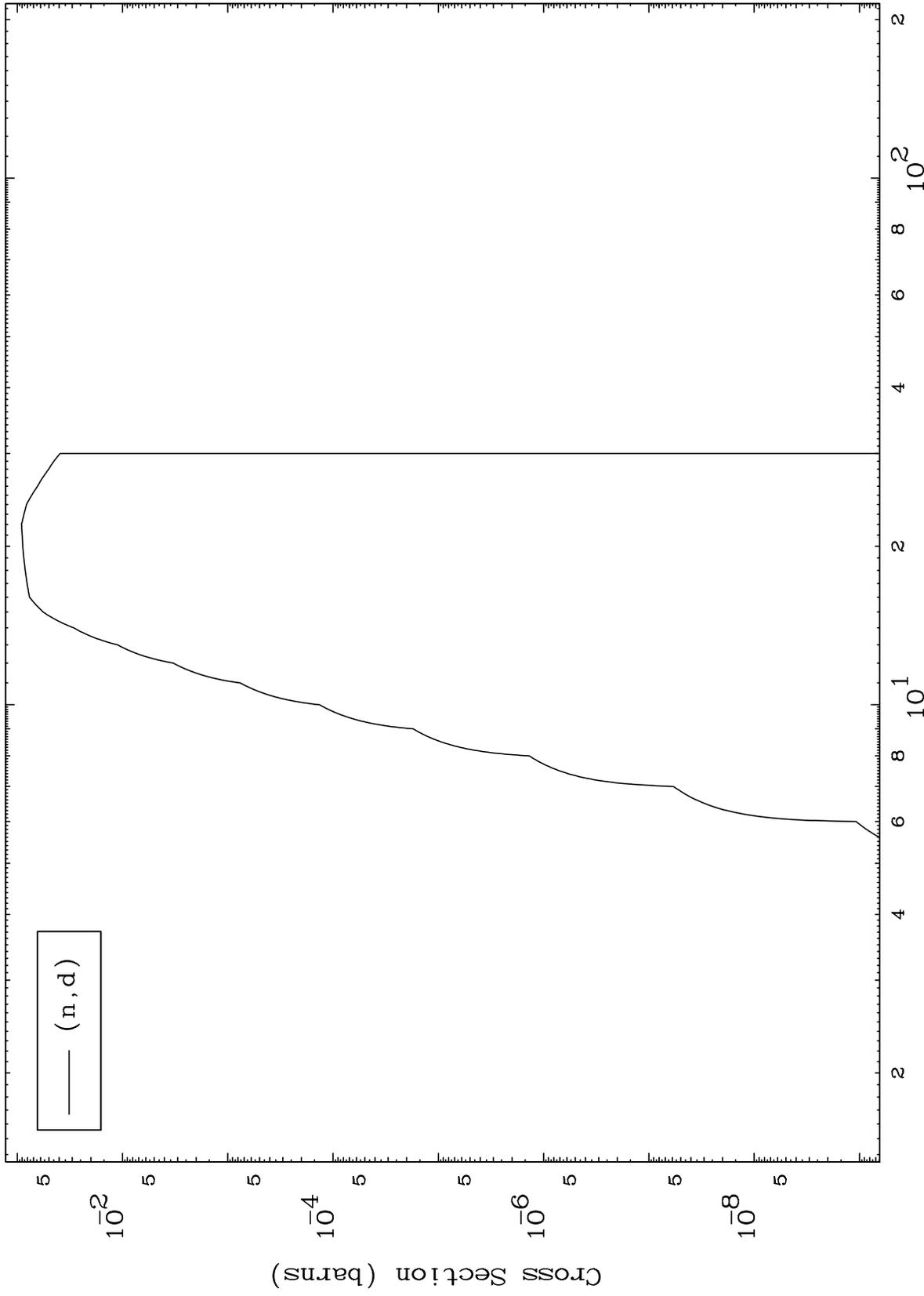


50-Sn-115

MAT 5034

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

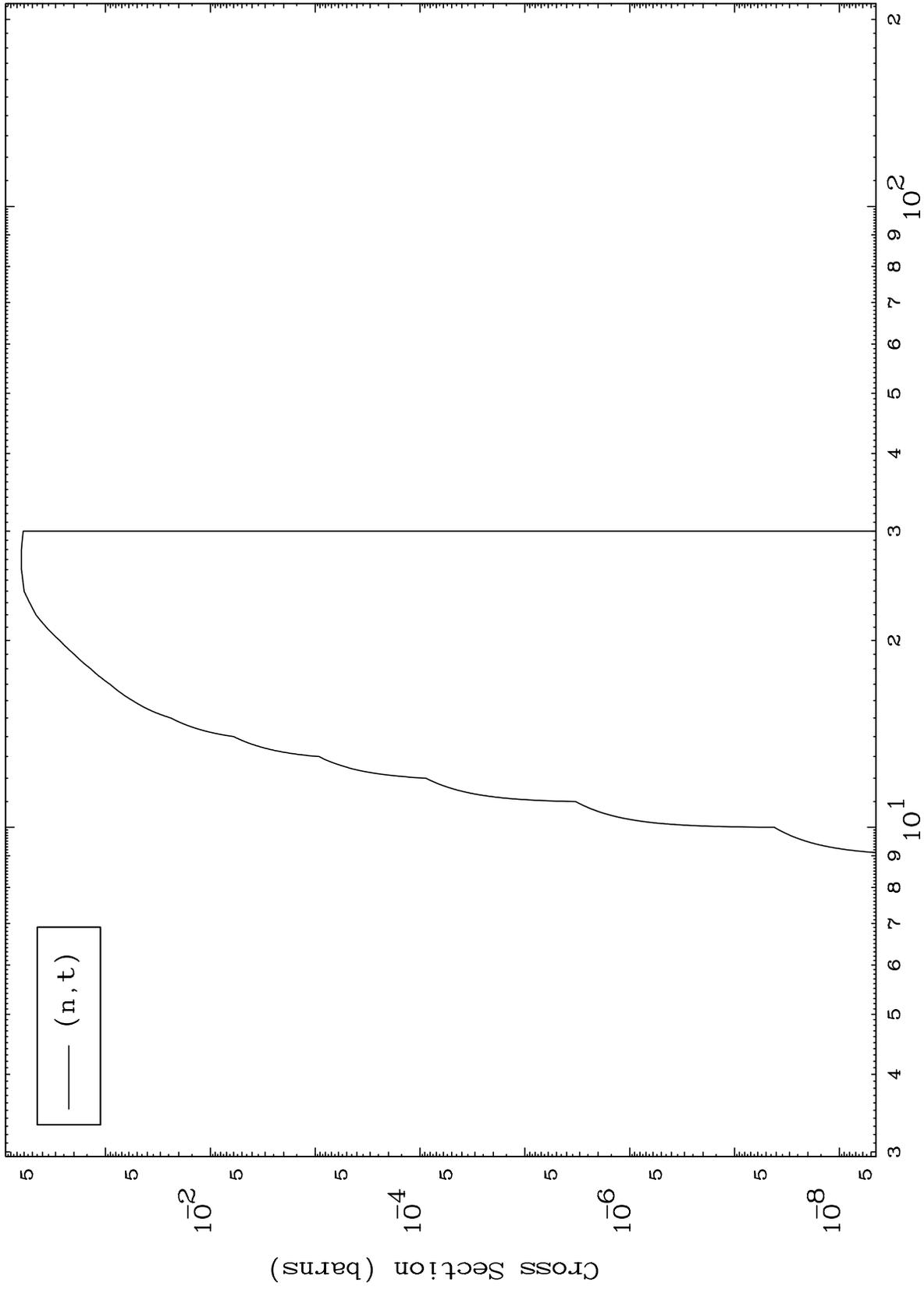
50-Sn-115



MAT 5034

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

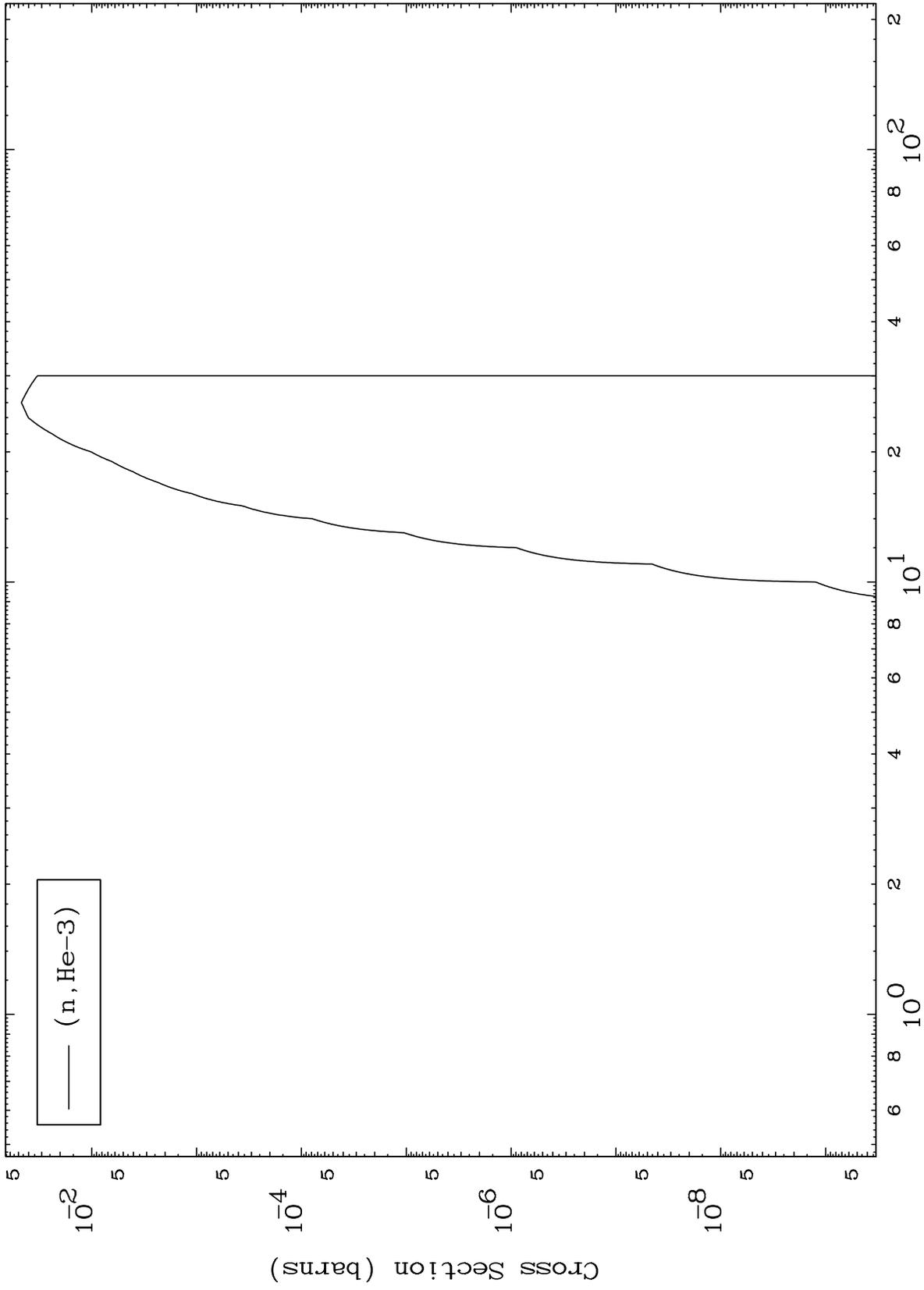
50-Sn-115



MAT 5034

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

50-Sn-115



10

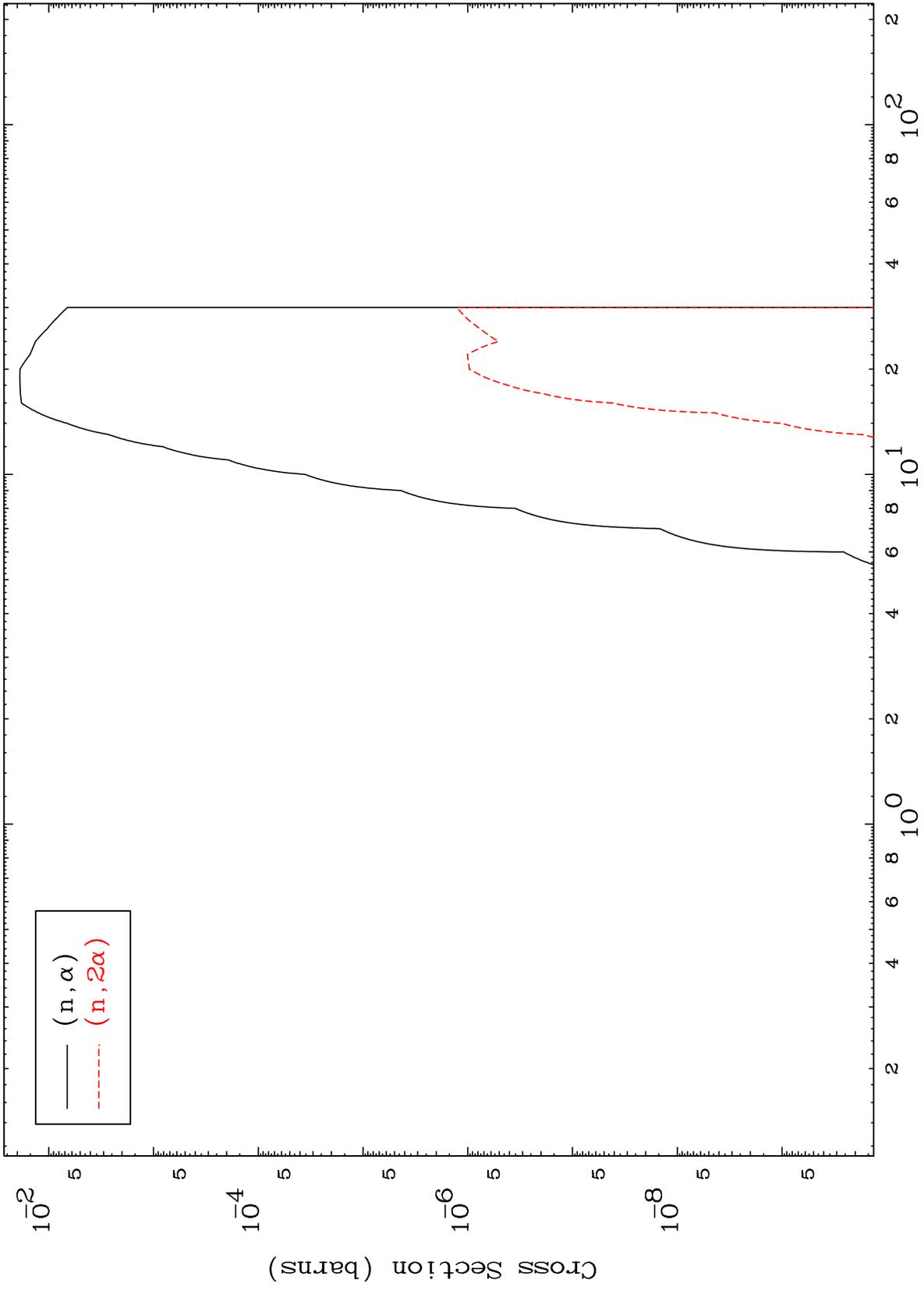
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

50-Sn-115

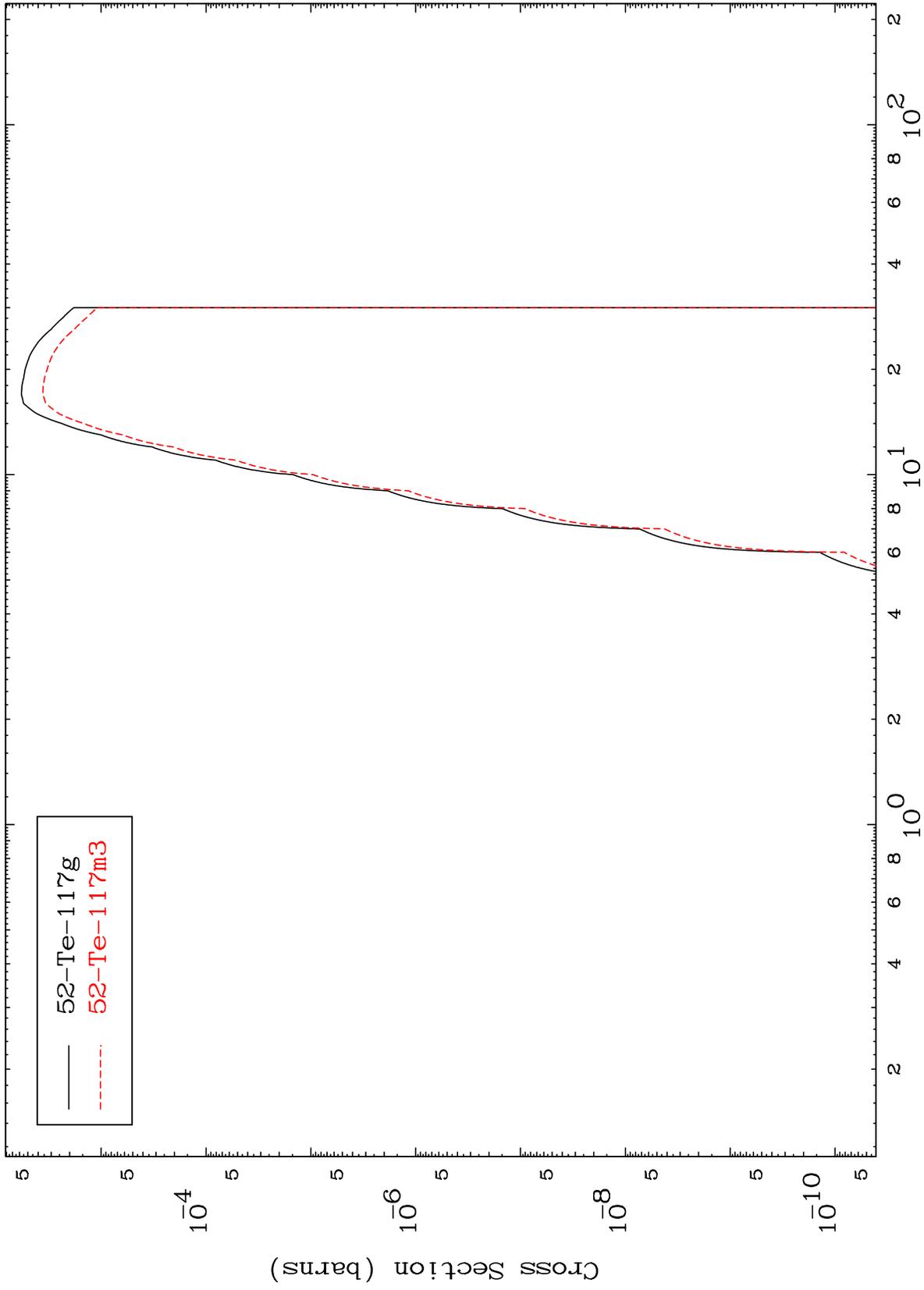


50-Sn-115

MAT 5034

Inelastic
Radionuclide Production Cross Section

50-Sn-115



12

Incident Energy (MeV)

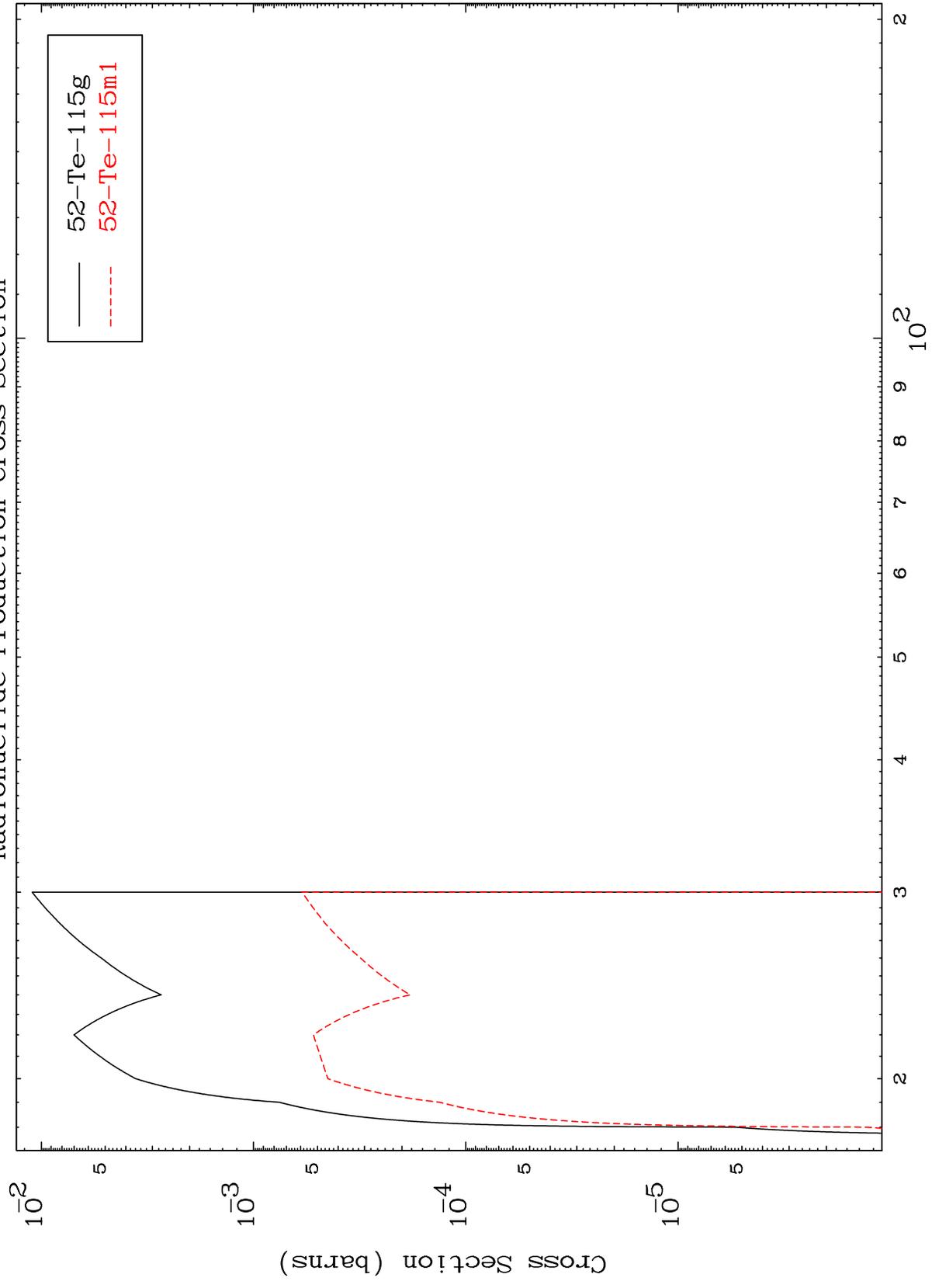
50-Sn-115

MAT 5034

(n,3n)

50-Sn-115

Radionuclide Production Cross Section



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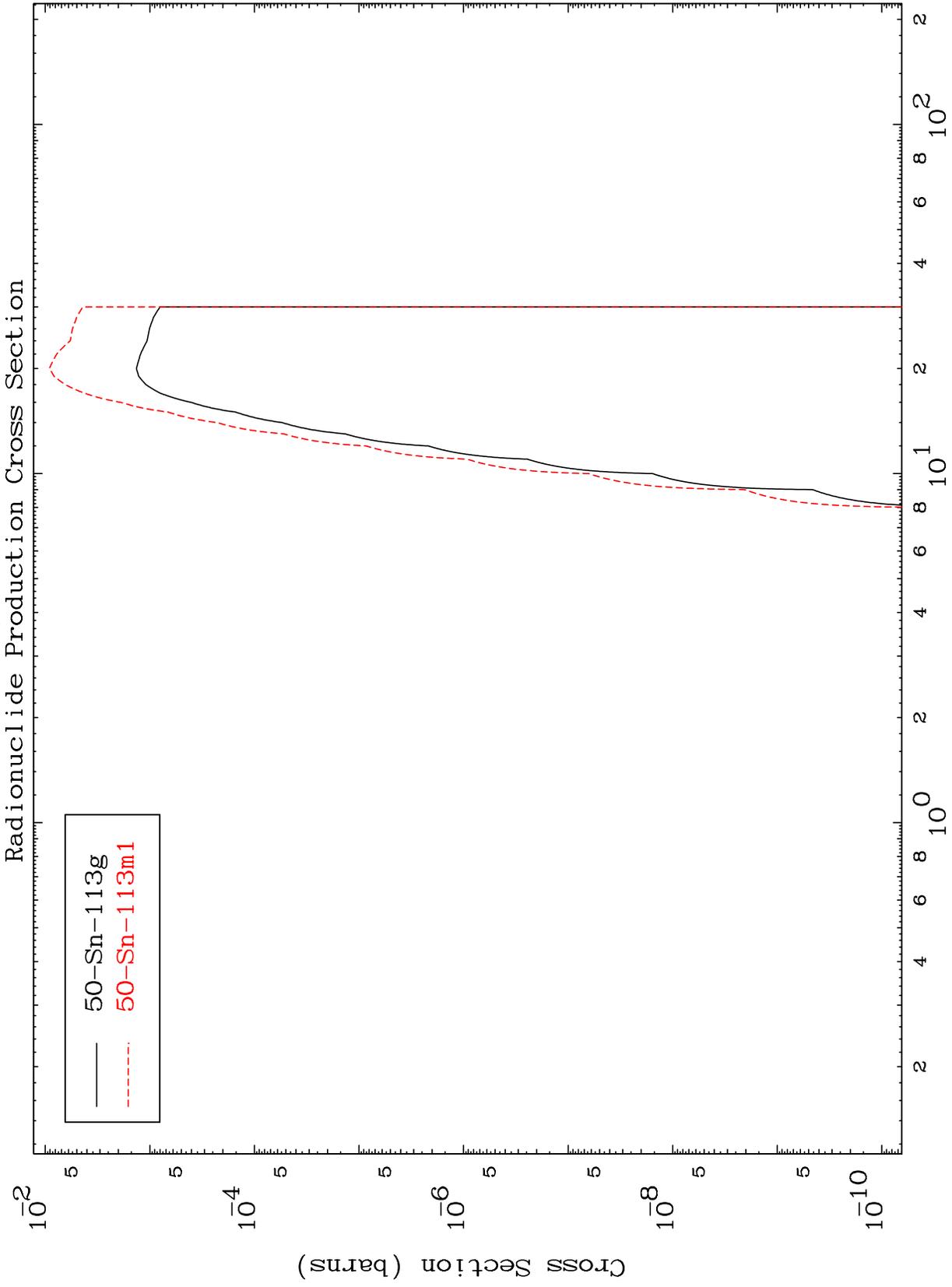
Incident Energy (MeV)

50-Sn-115

MAT 5034

(n,n') α

50-Sn-115

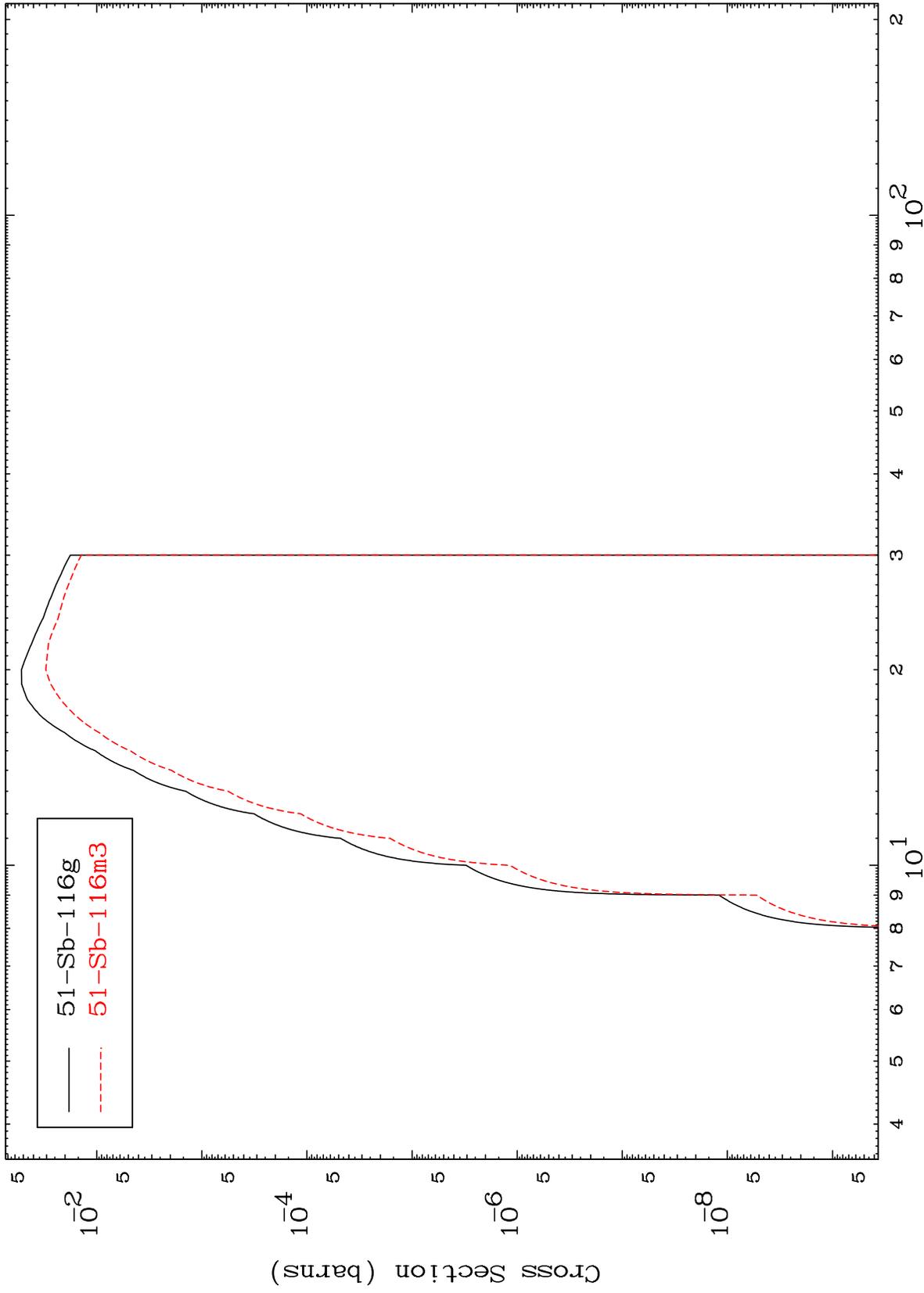


MAT 5034

(n,n') p

50-Sn-115

Radionuclide Production Cross Section



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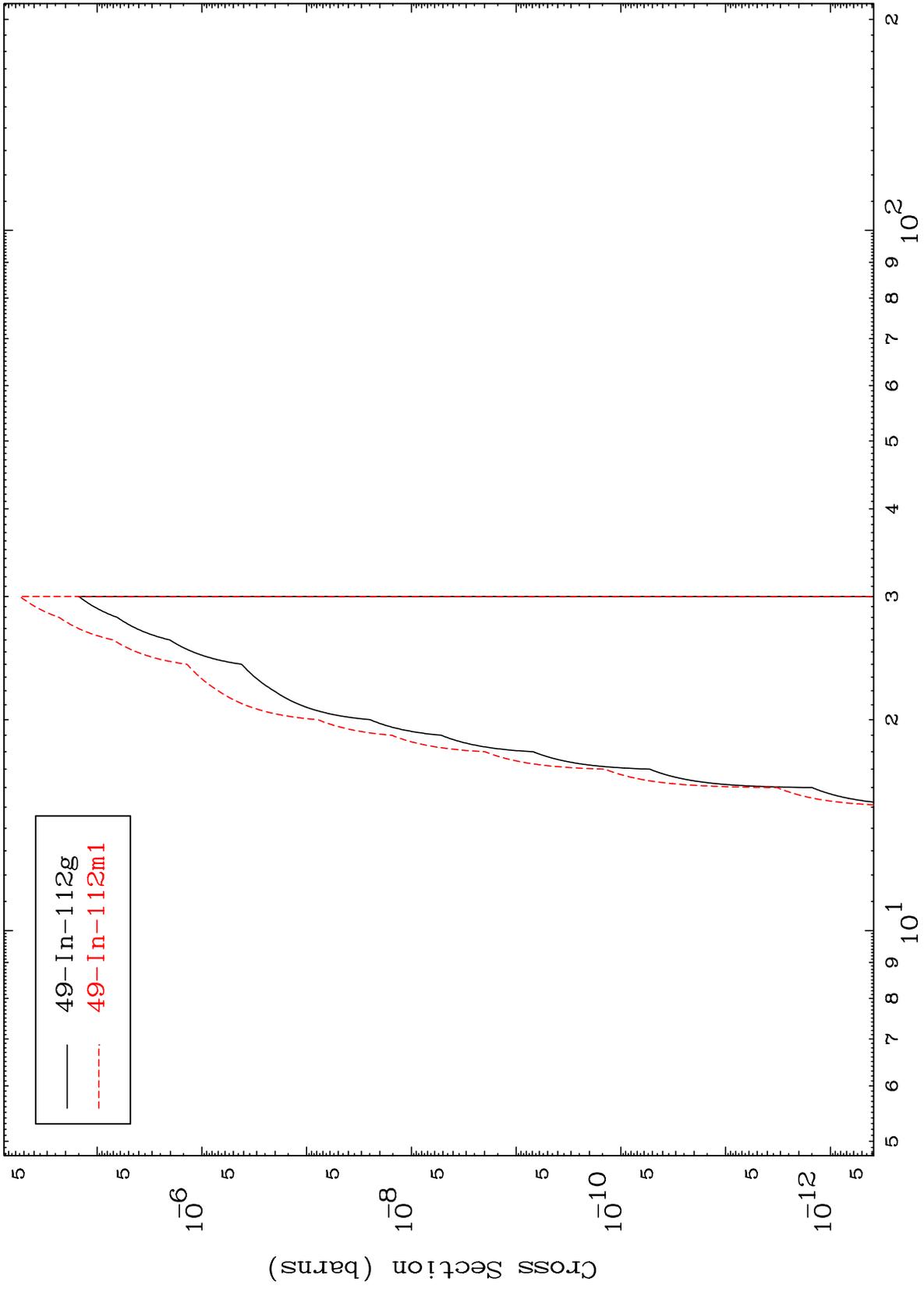
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(n,n') p α
Radionuclide Production Cross Section



16

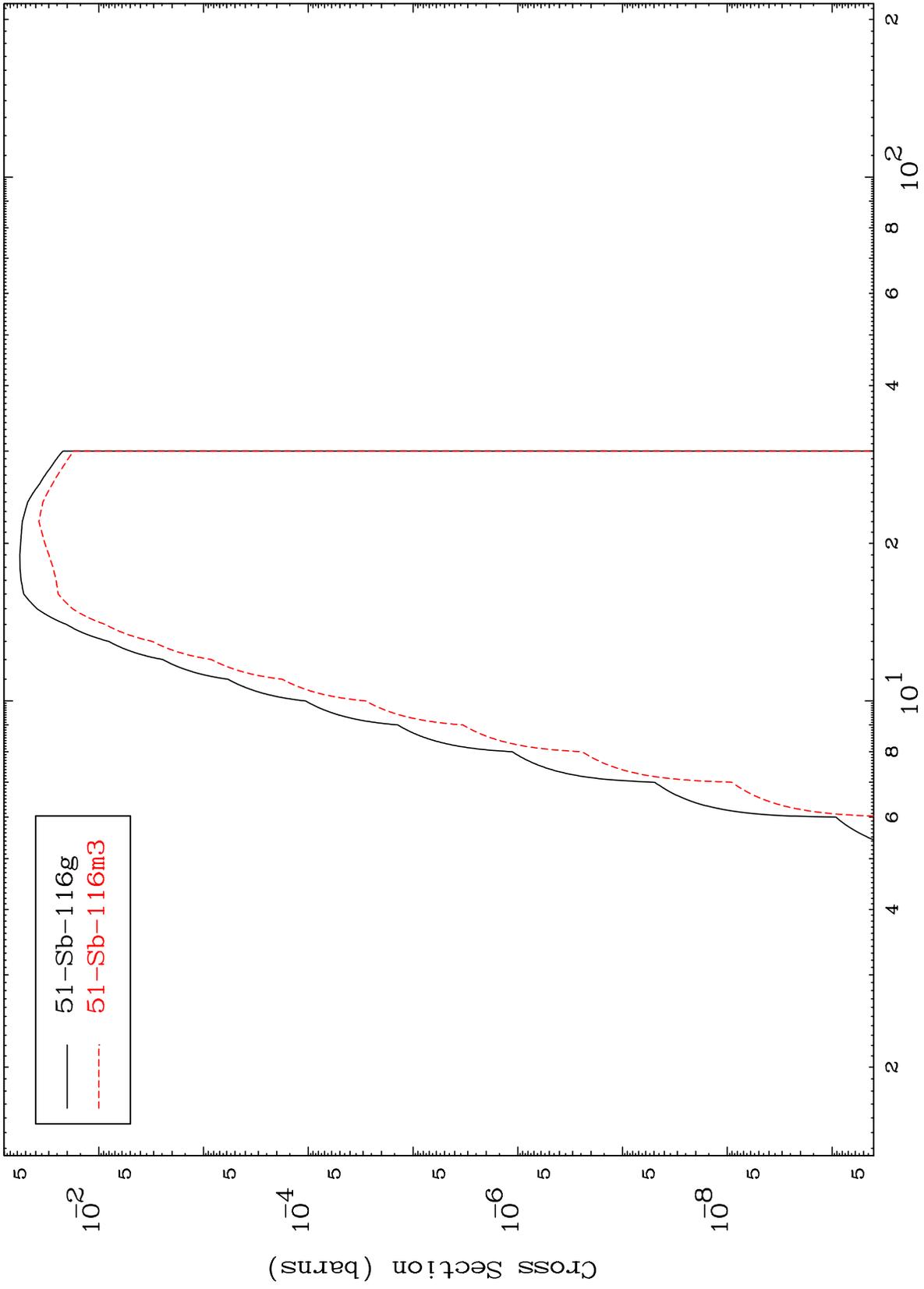
Incident Energy (MeV)

50-Sn-115

MAT 5034

(n,d)
Radionuclide Production Cross Section

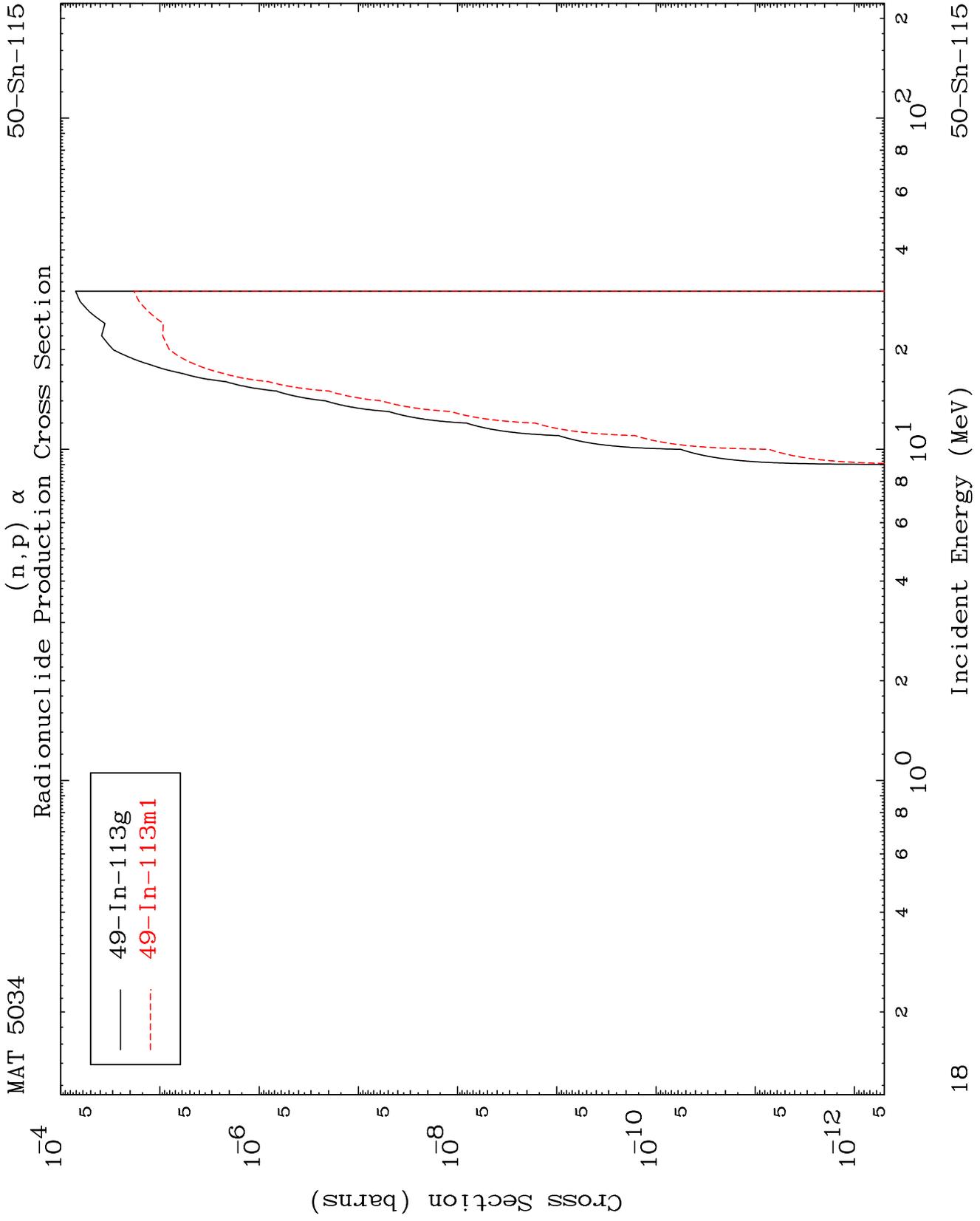
50-Sn-115



17

Incident Energy (MeV)

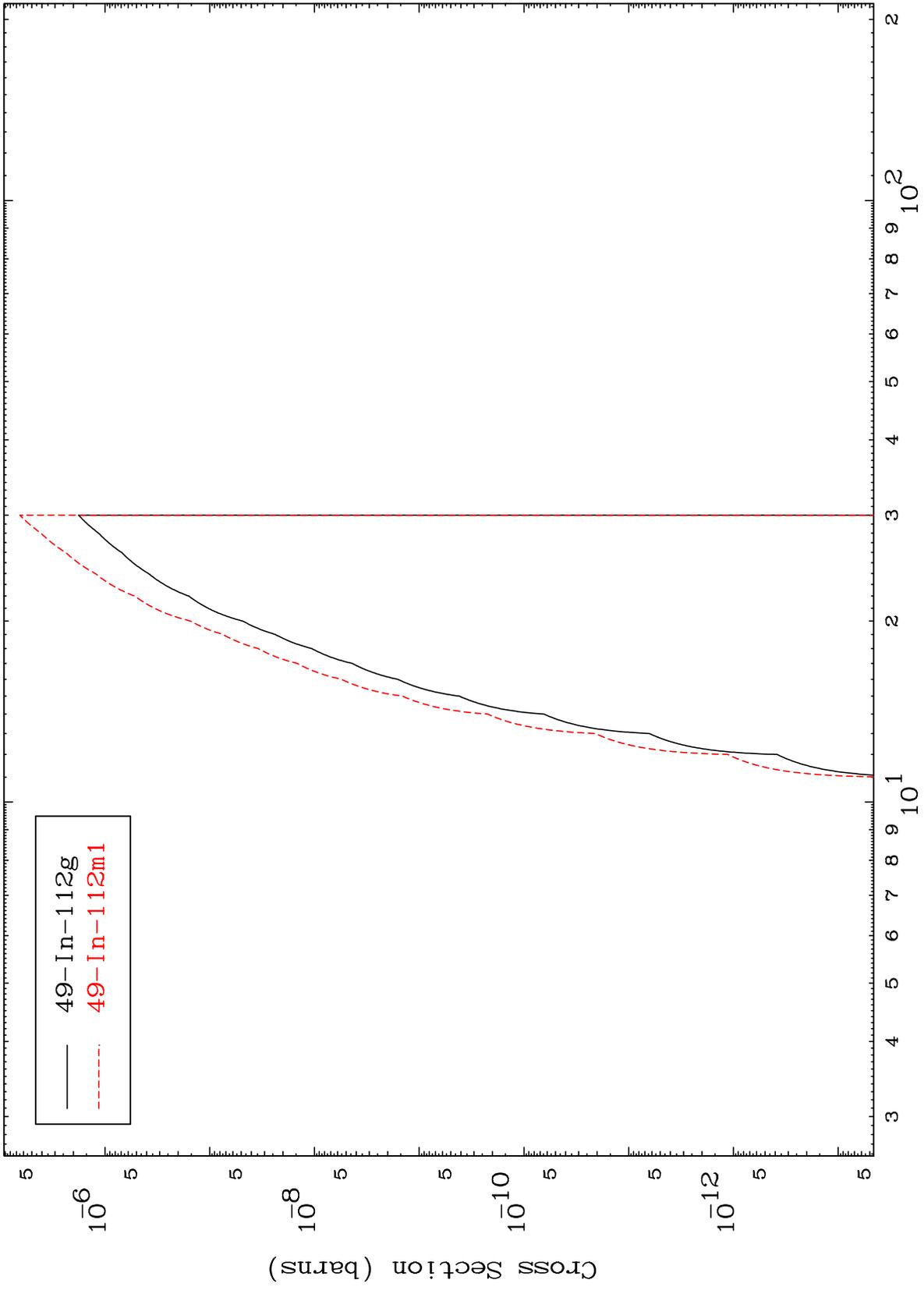
50-Sn-115



MAT 5034

Radionuclide Production Cross Section
(n,d) α

50-Sn-115



19

Incident Energy (MeV)

50-Sn-115