

Program EVALPLOT
(Version 2021-1)

by

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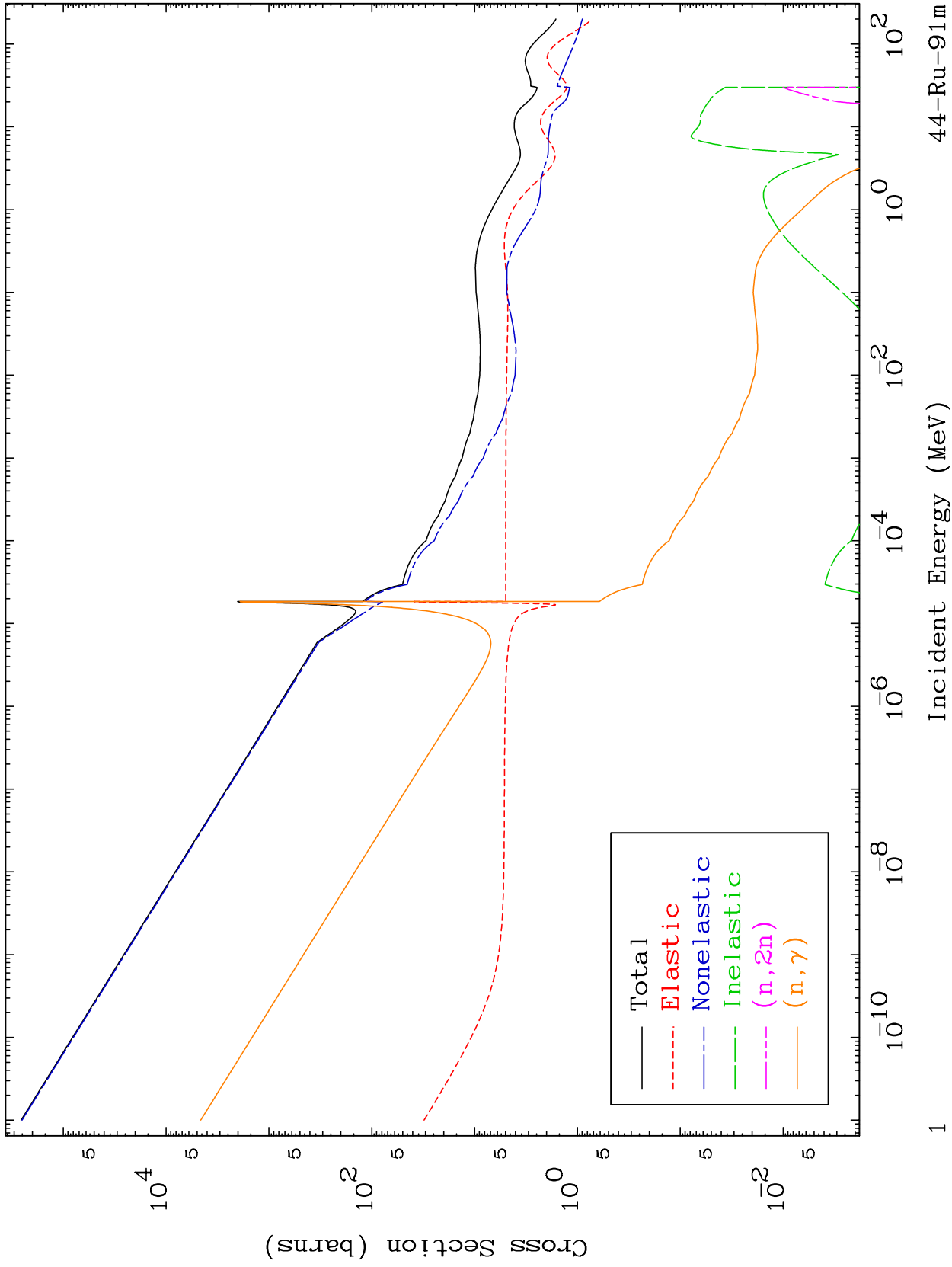
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4411

Neutron Major
293 Kelvin Cross Sections

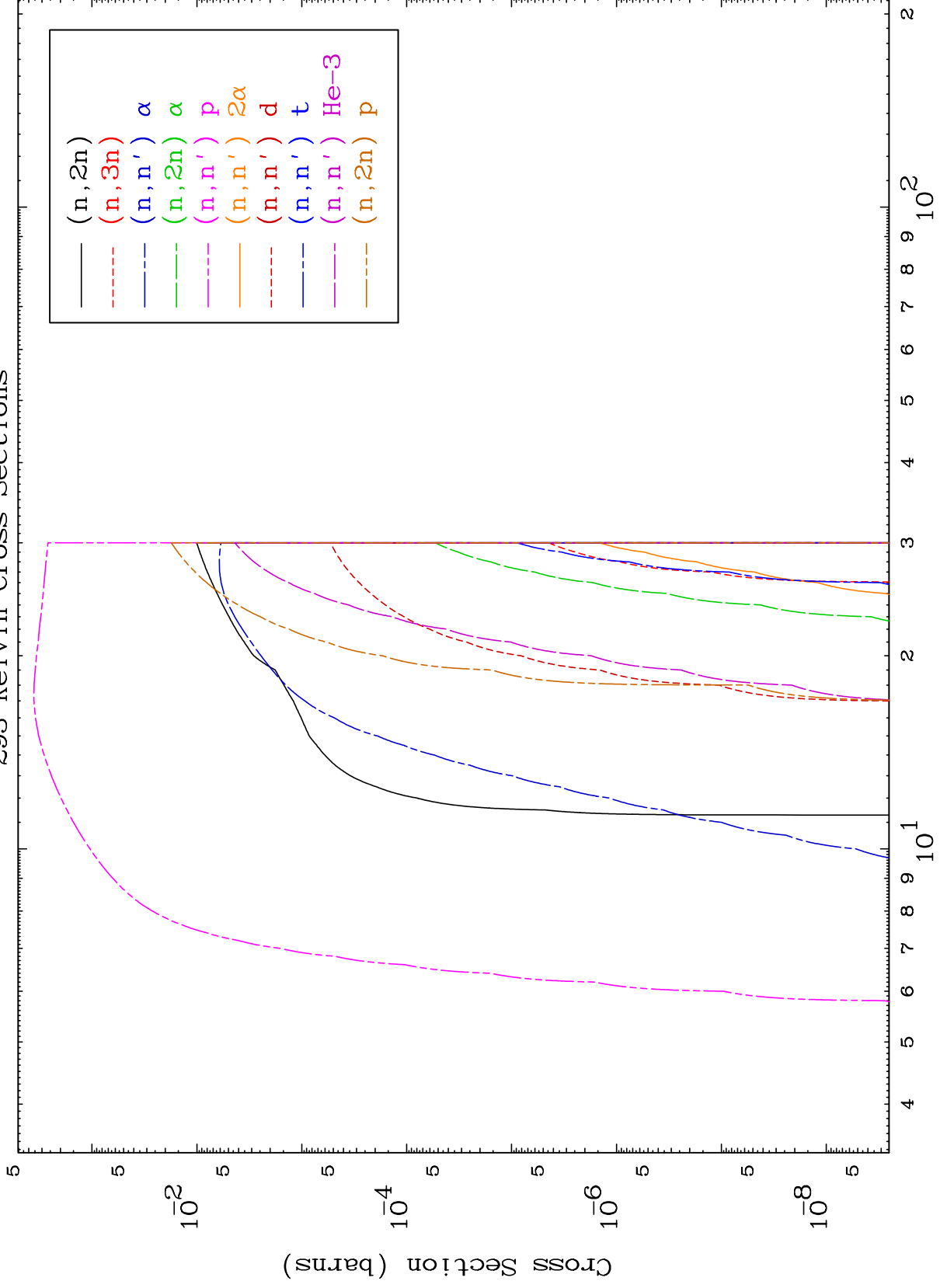
44-Ru-91m



MAT 4411

Neutron Absorption
293 Kelvin Cross Sections

44-Ru-91m



2

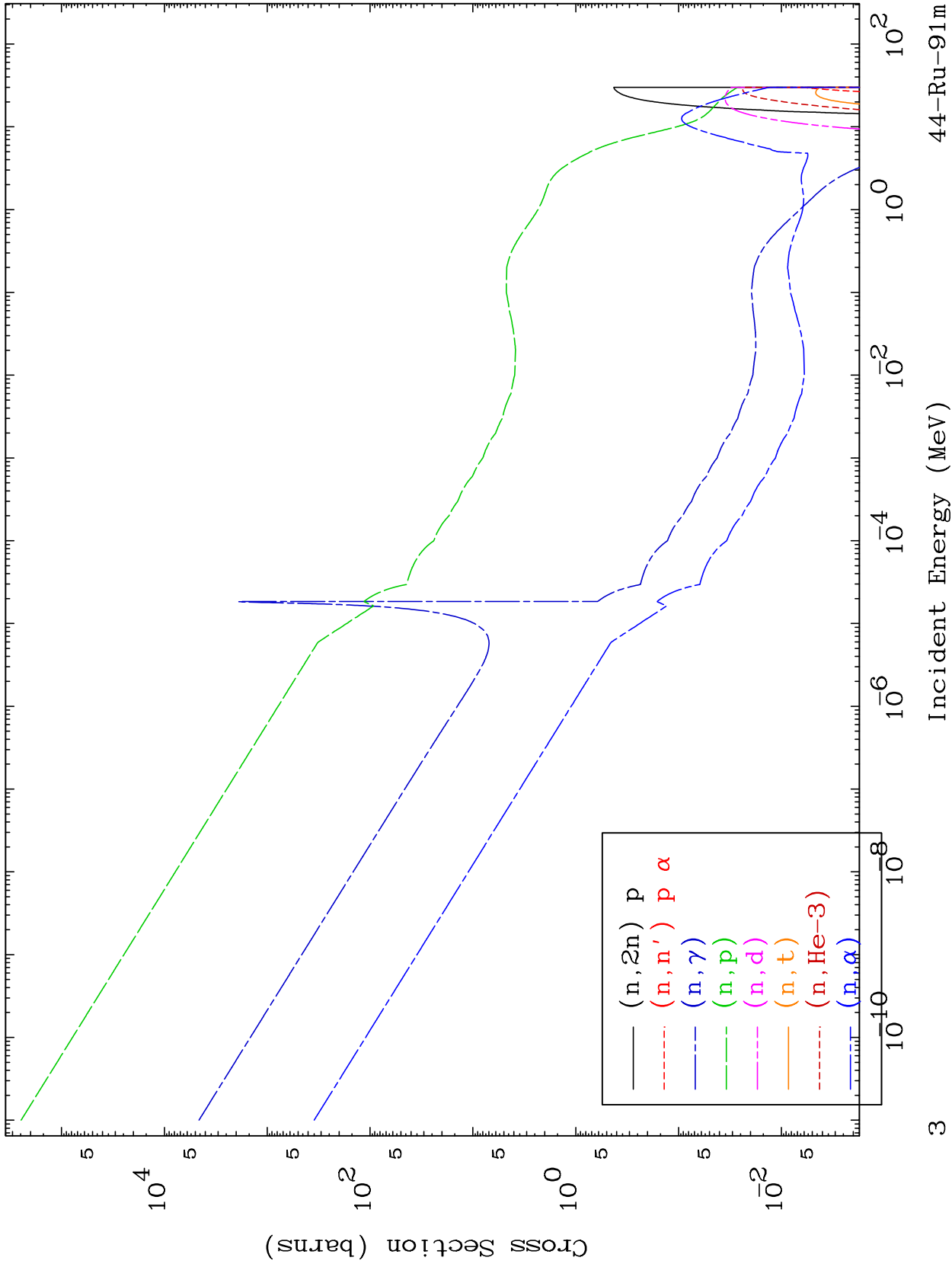
Incident Energy (MeV)

44-Ru-91m

MAT 4411

Neutron Absorption
293 Kelvin Cross Sections

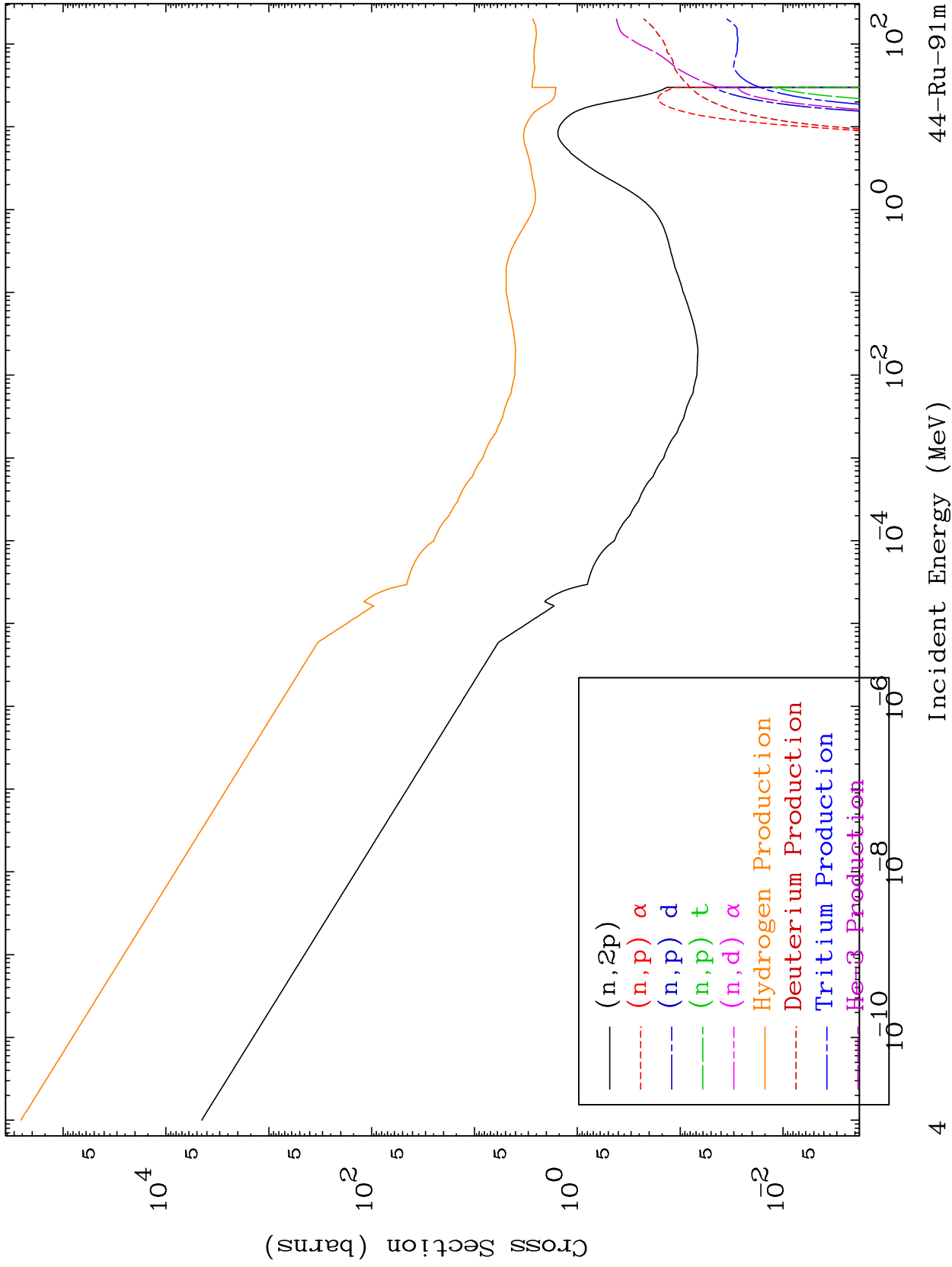
44-Ru-91m



MAT 4411

Neutron Absorption
293 Kelvin Cross Sections

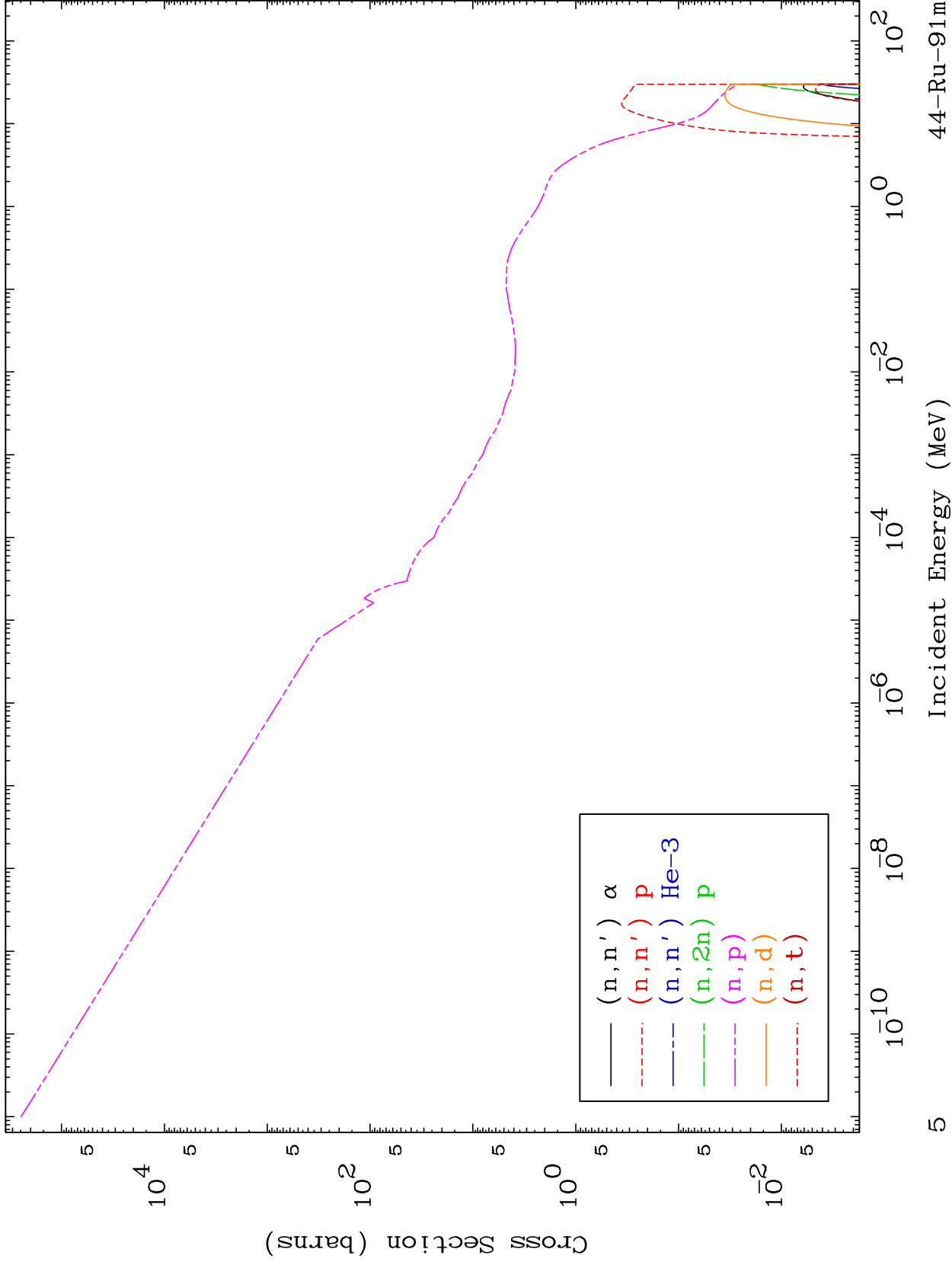
44-Ru-91m



MAT 4411

Charged Particle
293 Kelvin Cross Sections

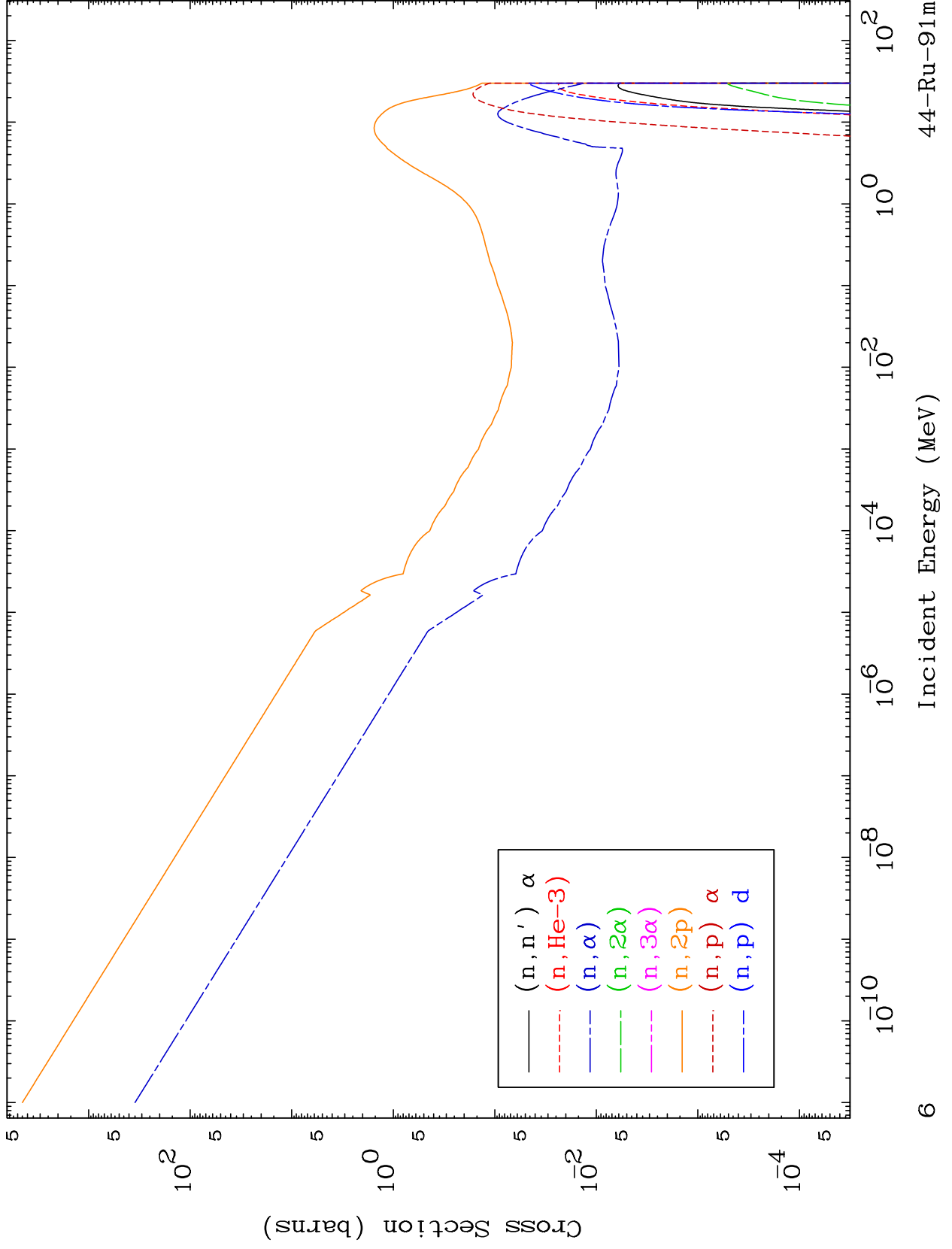
44-Ru-91m



MAT 4411

Charged Particle
293 Kelvin Cross Sections

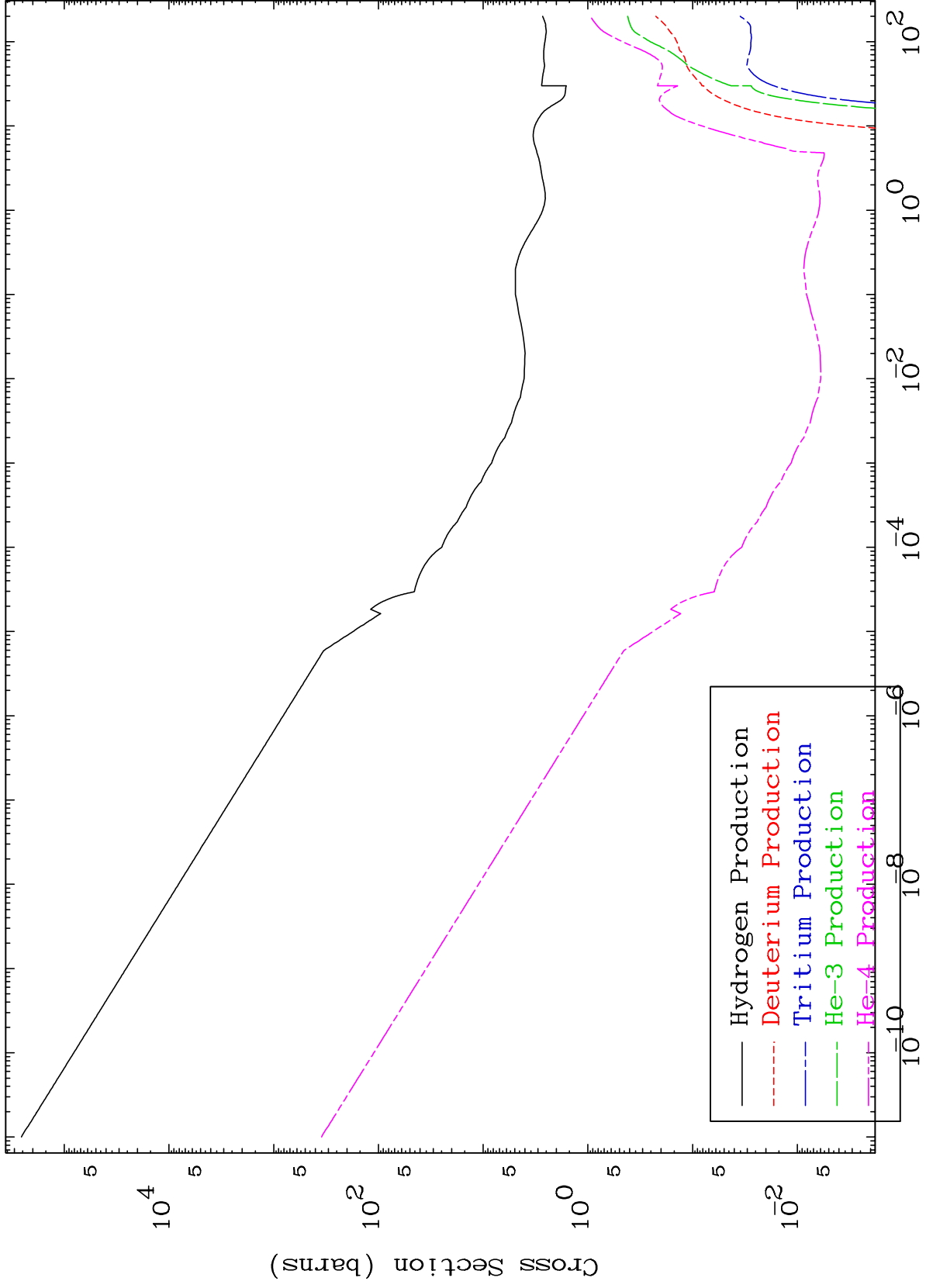
44-Ru-91m



MAT 4411

Particle Production
293 Kelvin Cross Sections

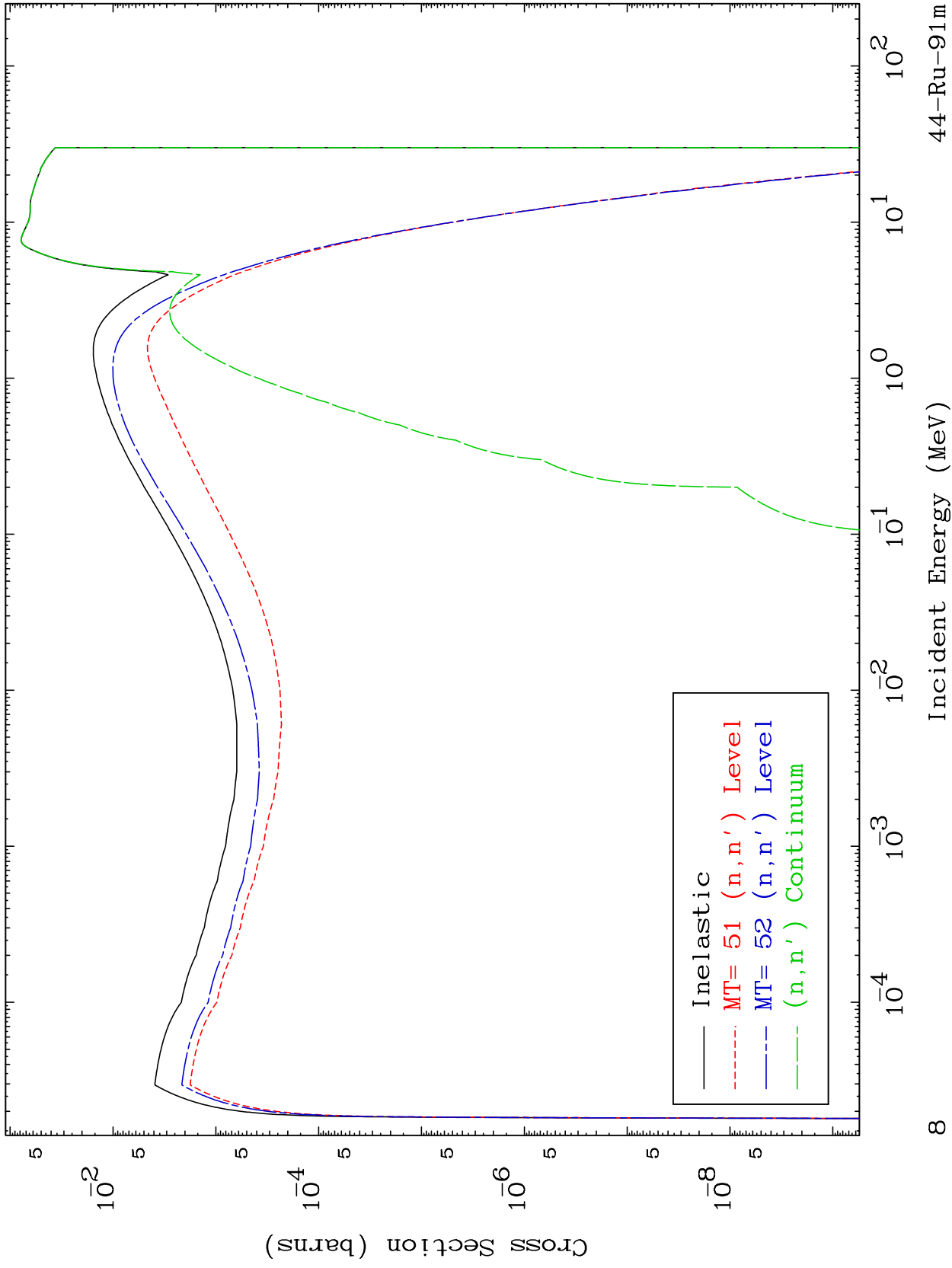
44-Ru-91m



MAT 4411

(n,n') Levels
293 Kelvin Cross Sections

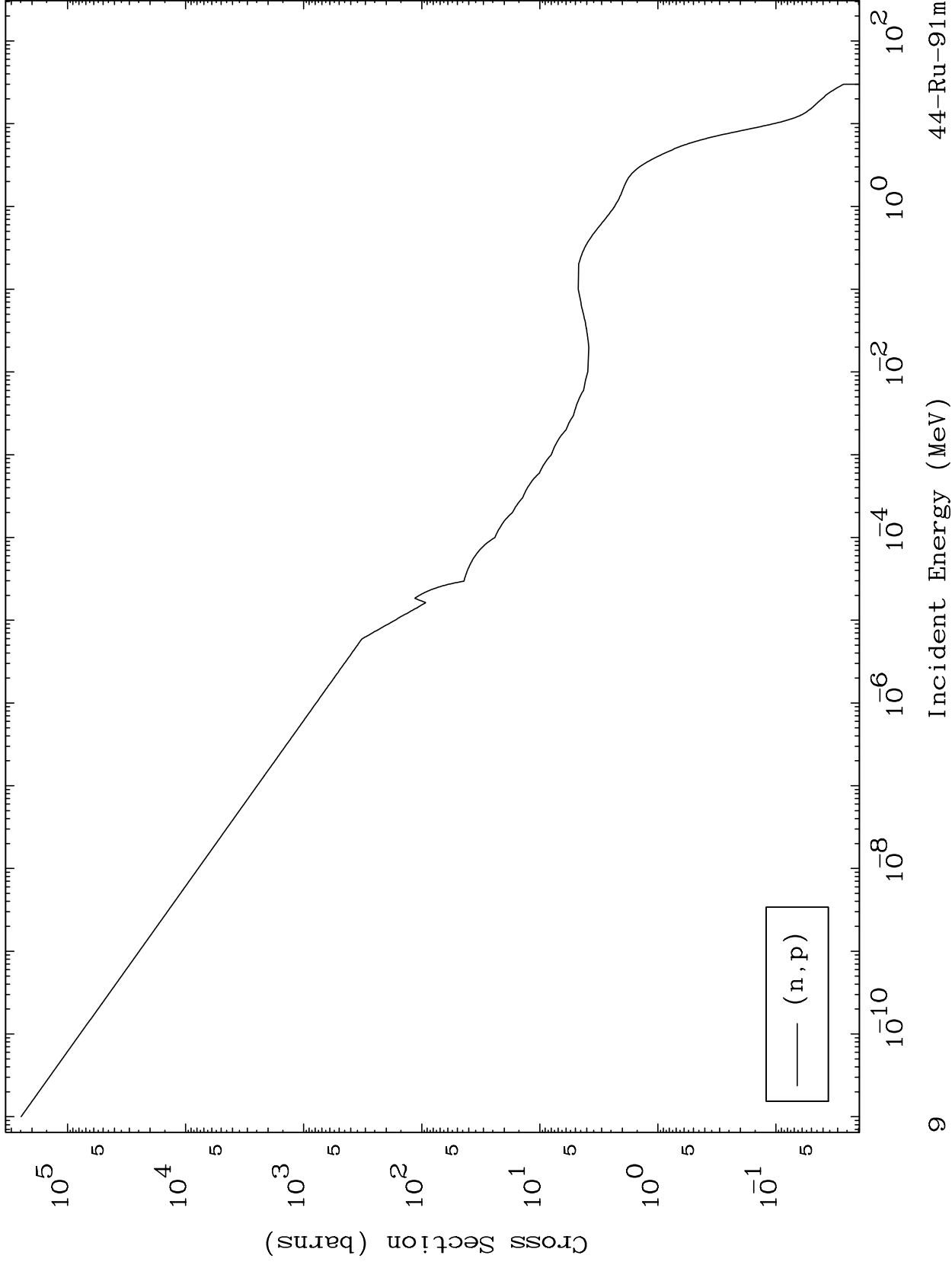
44-Ru-91m



MAT 4411

(n,p) Levels
293 Kelvin Cross Sections

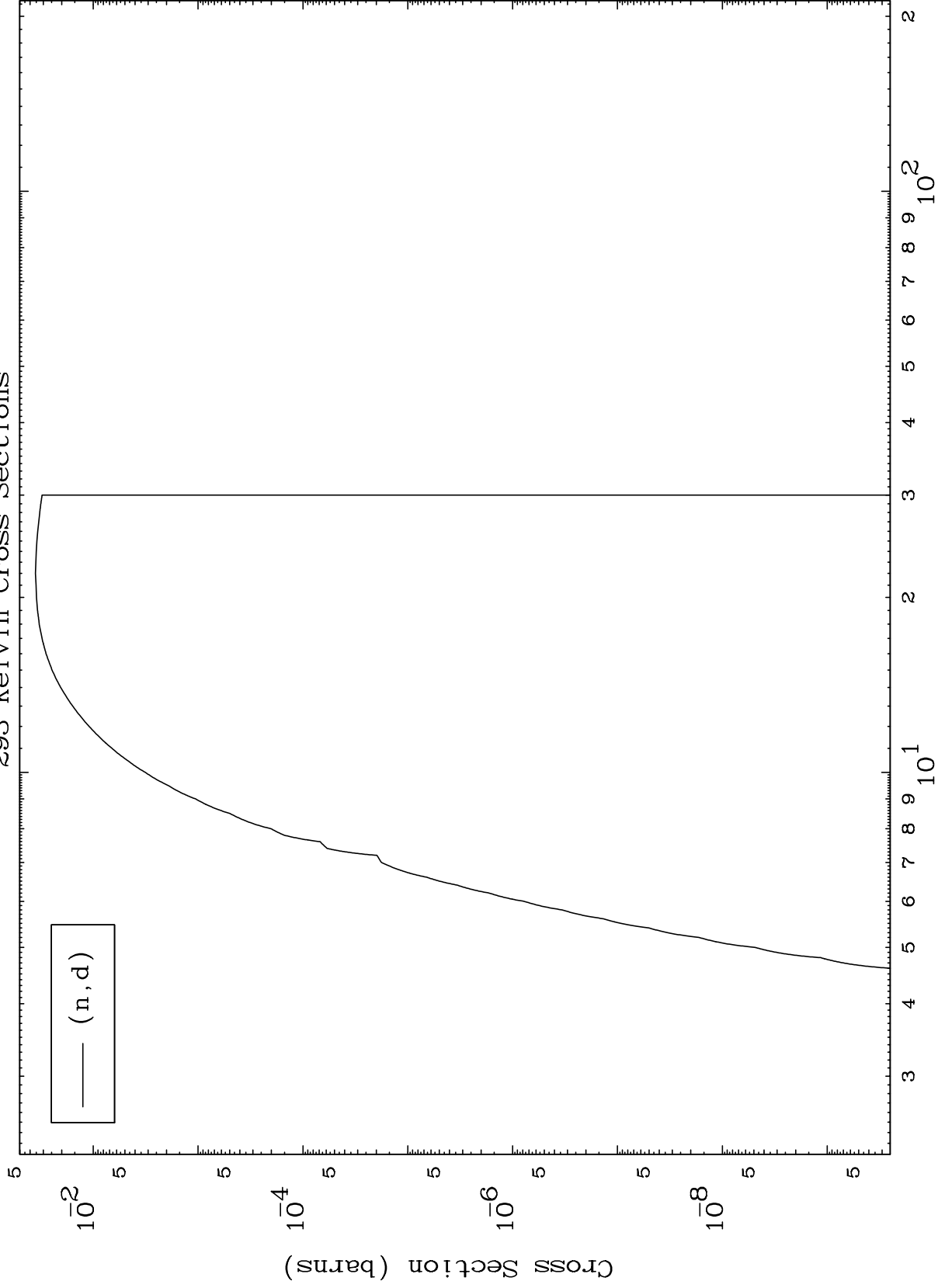
44-Ru-91m



MAT 4411

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-91m



10

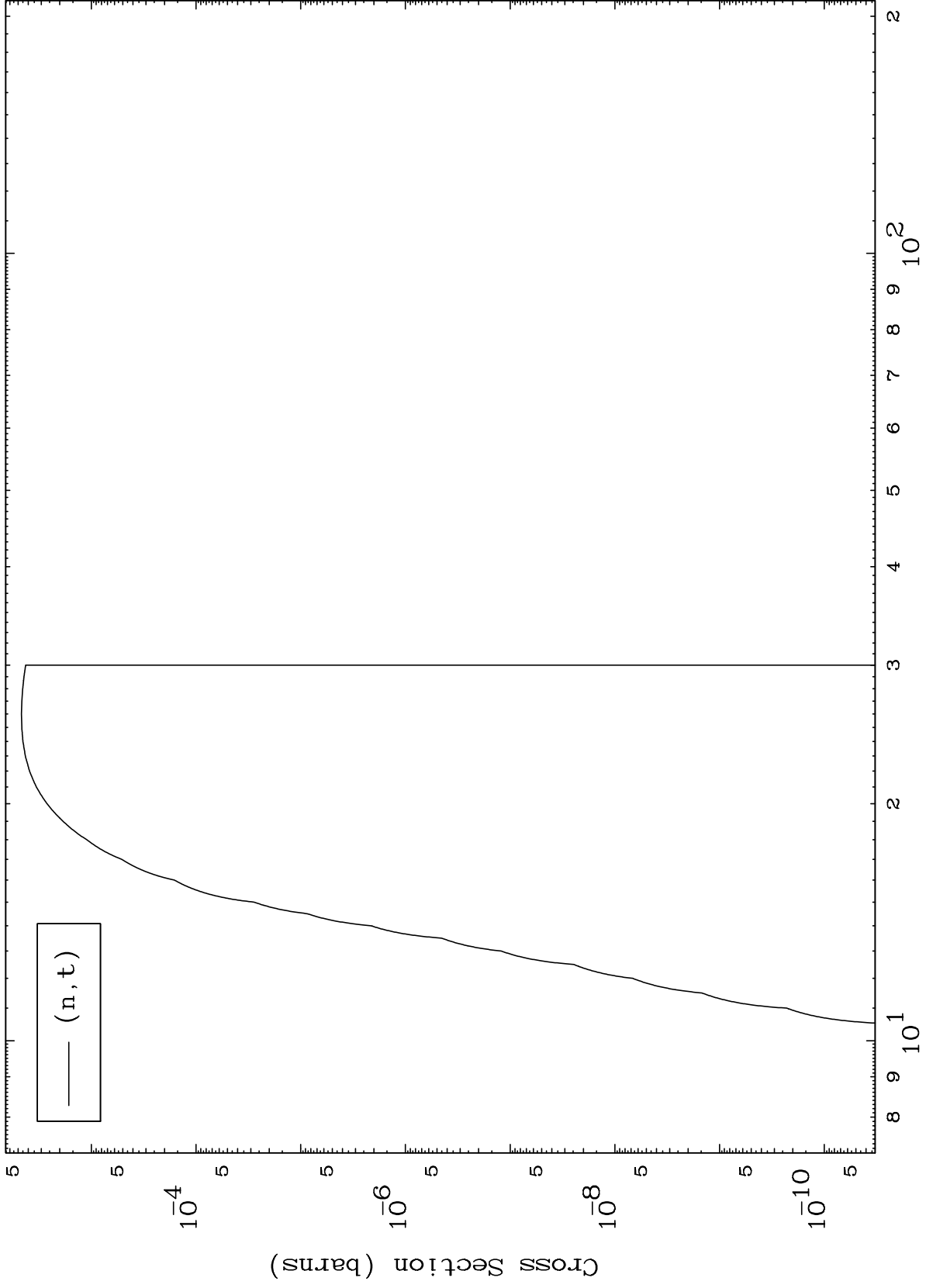
Incident Energy (MeV)

44-Ru-91m

MAT 4411

(n,t) Levels
293 Kelvin Cross Sections

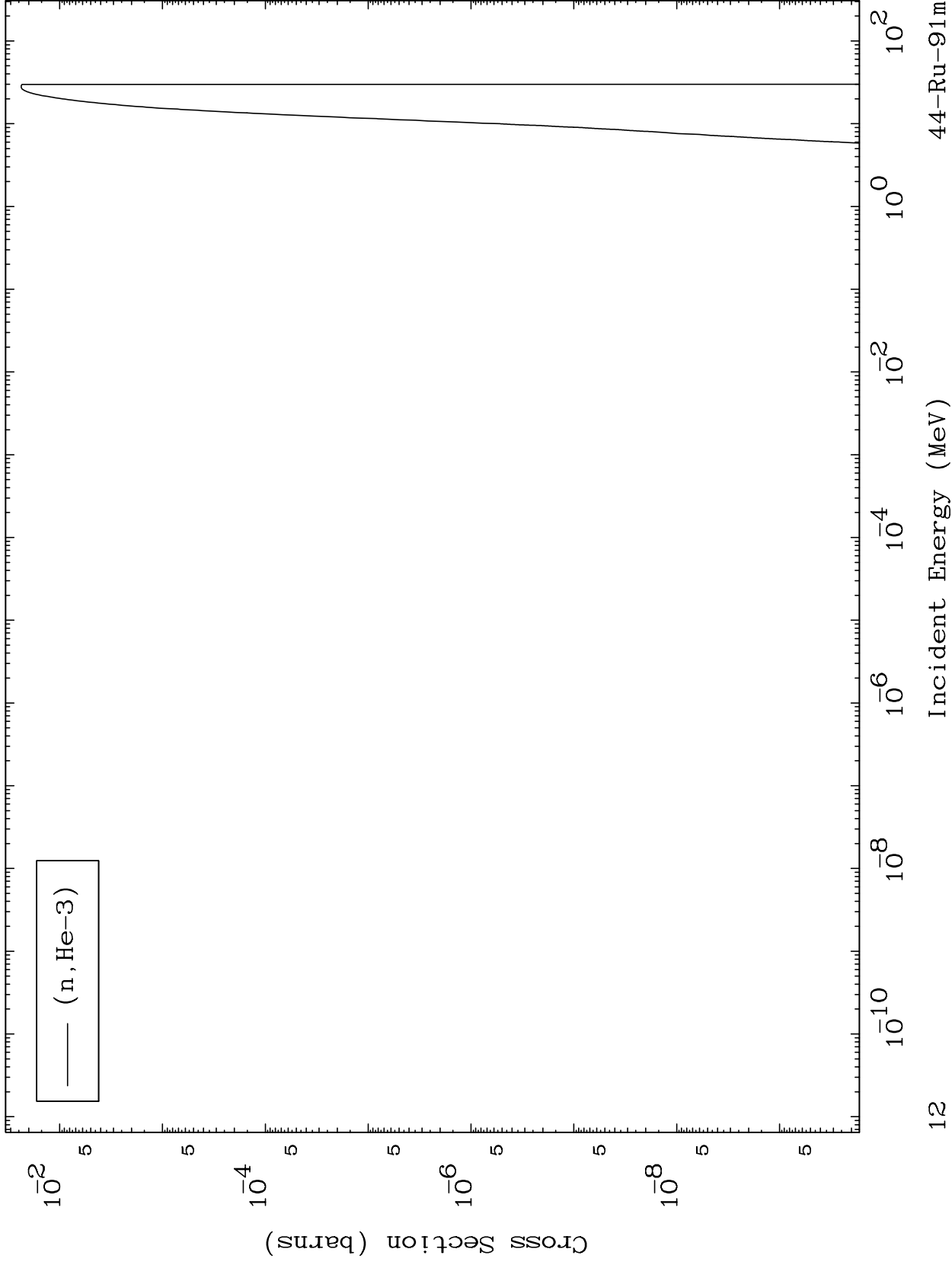
44-Ru-91m



MAT 4411

(n,He3) Levels
293 Kelvin Cross Sections

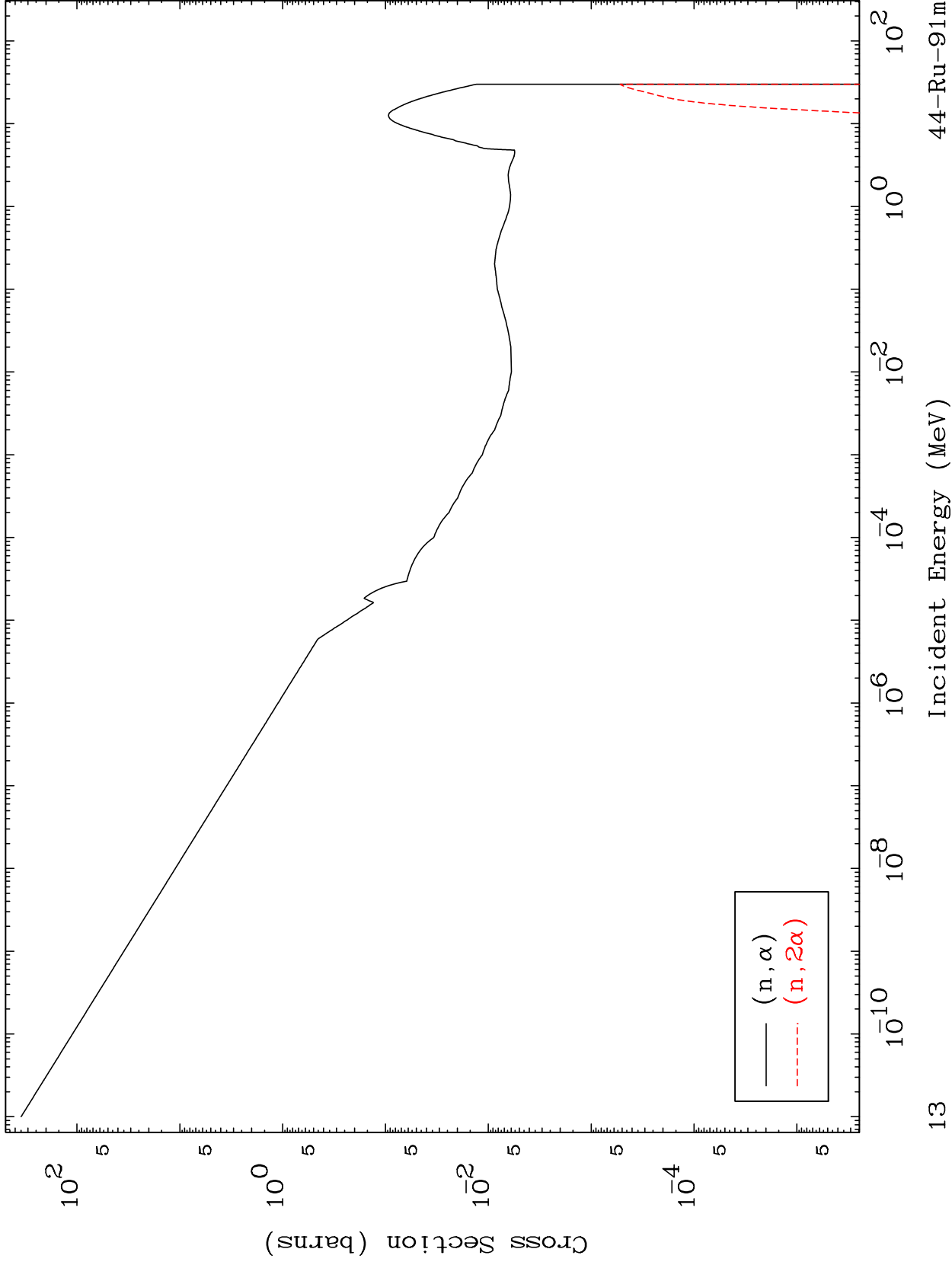
44-Ru-91m

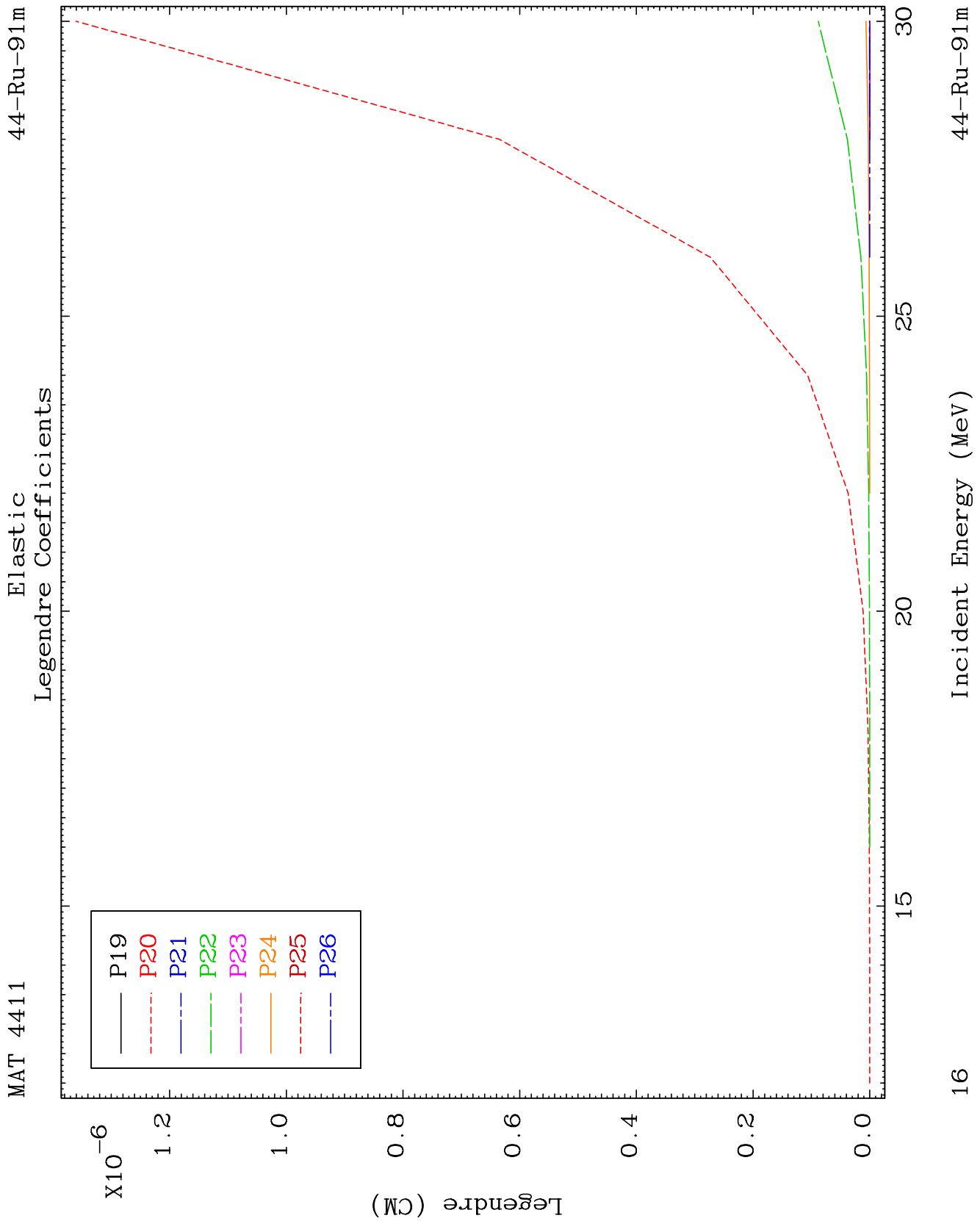


MAT 4411

(n,α) Levels
293 Kelvin Cross Sections

44-Ru-91m

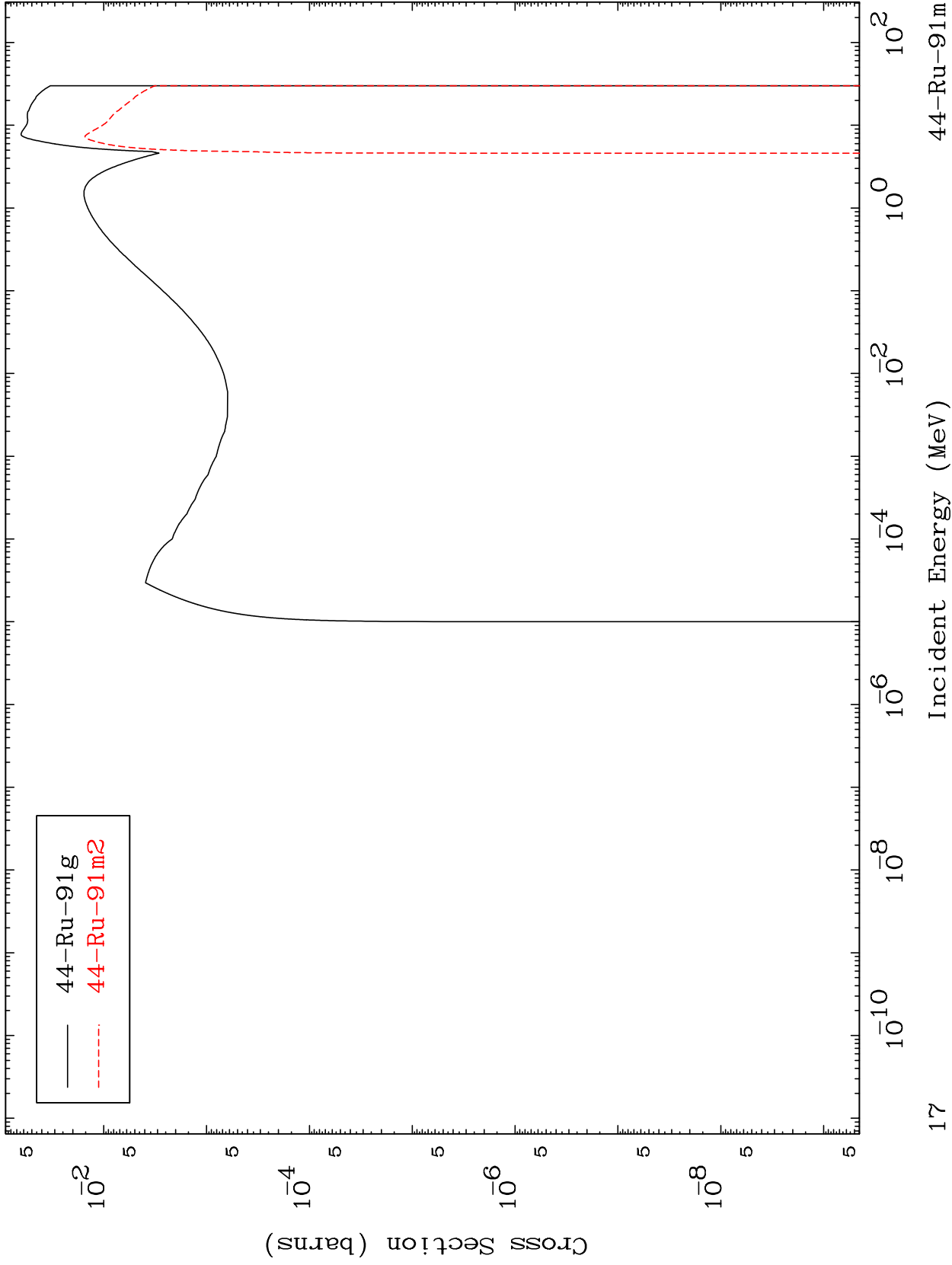




MAT 4411

Inelastic
Radionuclide Production Cross Section

44-Ru-91m

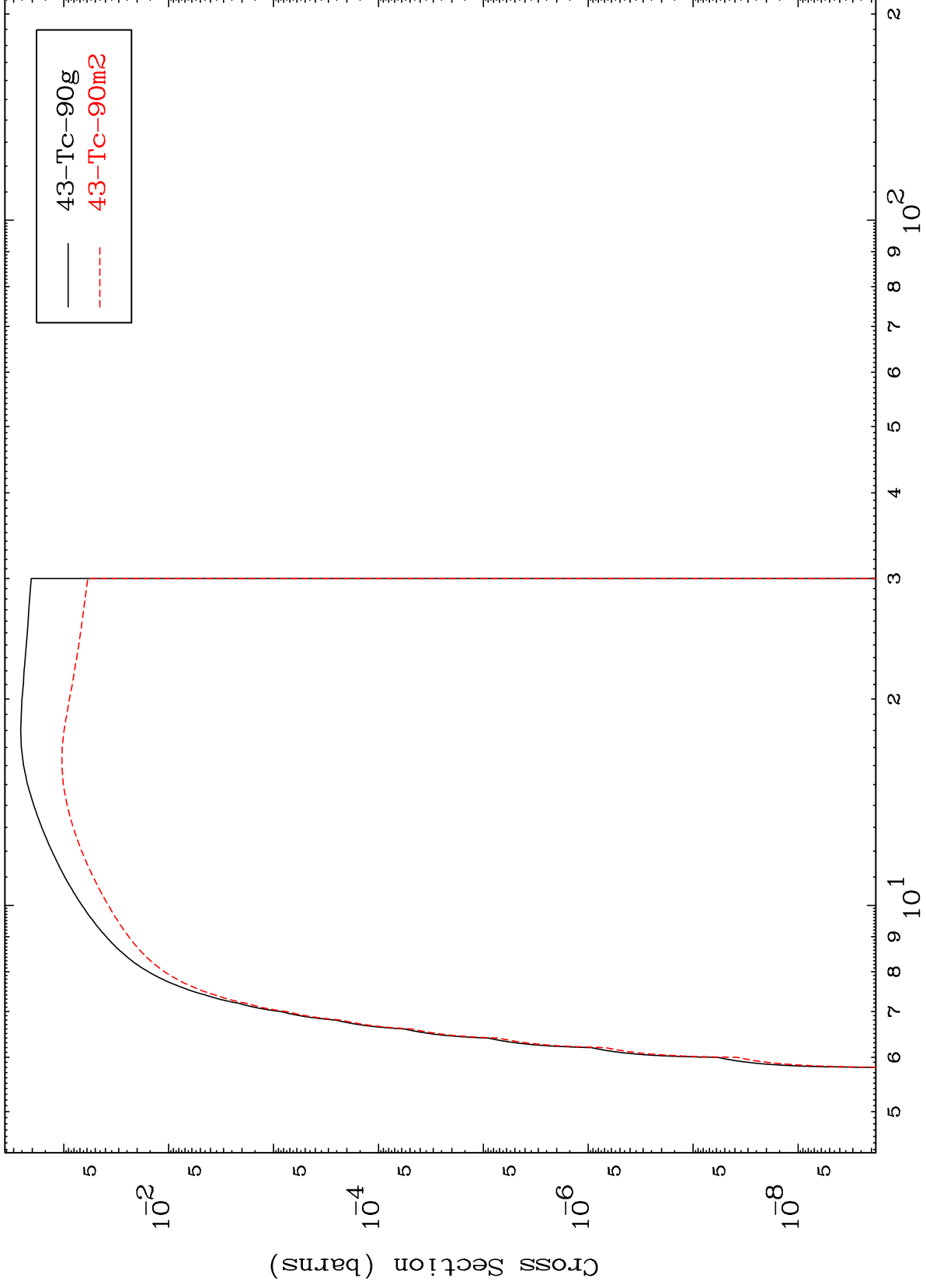


MAT 4411

(n,n') p

44-Ru-91m

Radionuclide Production Cross Section



18

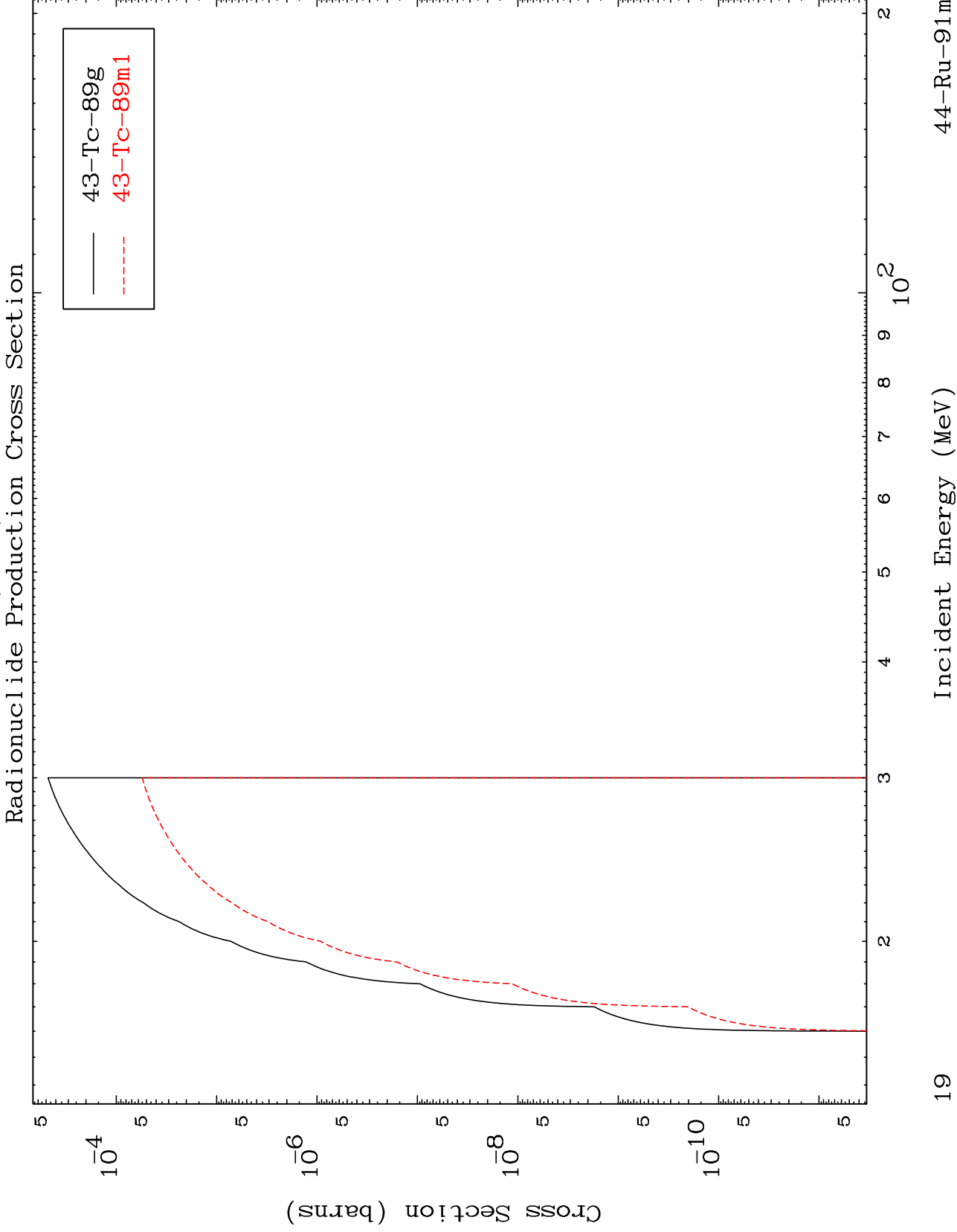
Incident Energy (MeV)

44-Ru-91m

MAT 4411

(n,n') d

44-Ru-91m

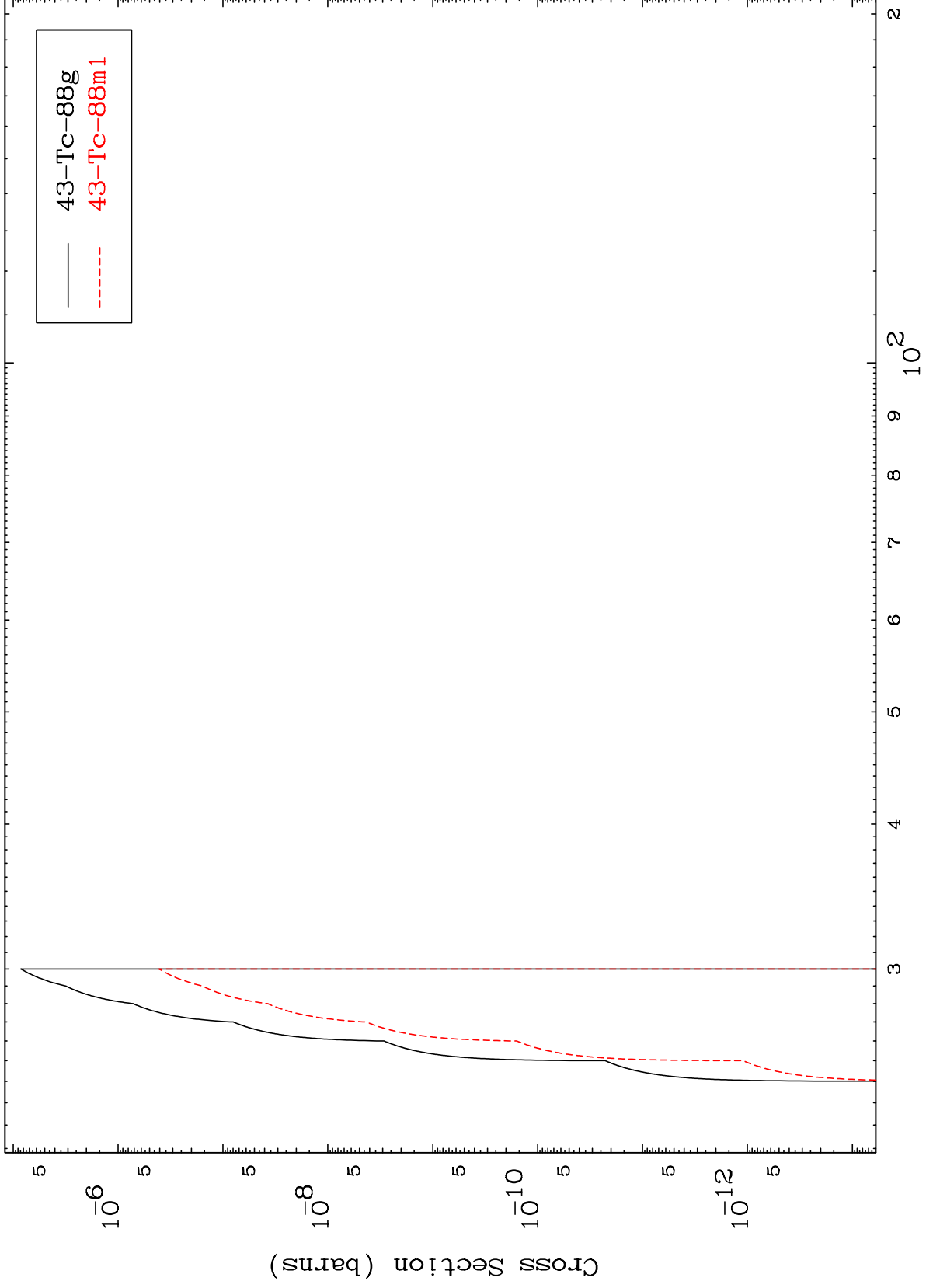


MAT 4411

(n,n') t

44-Ru-91m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

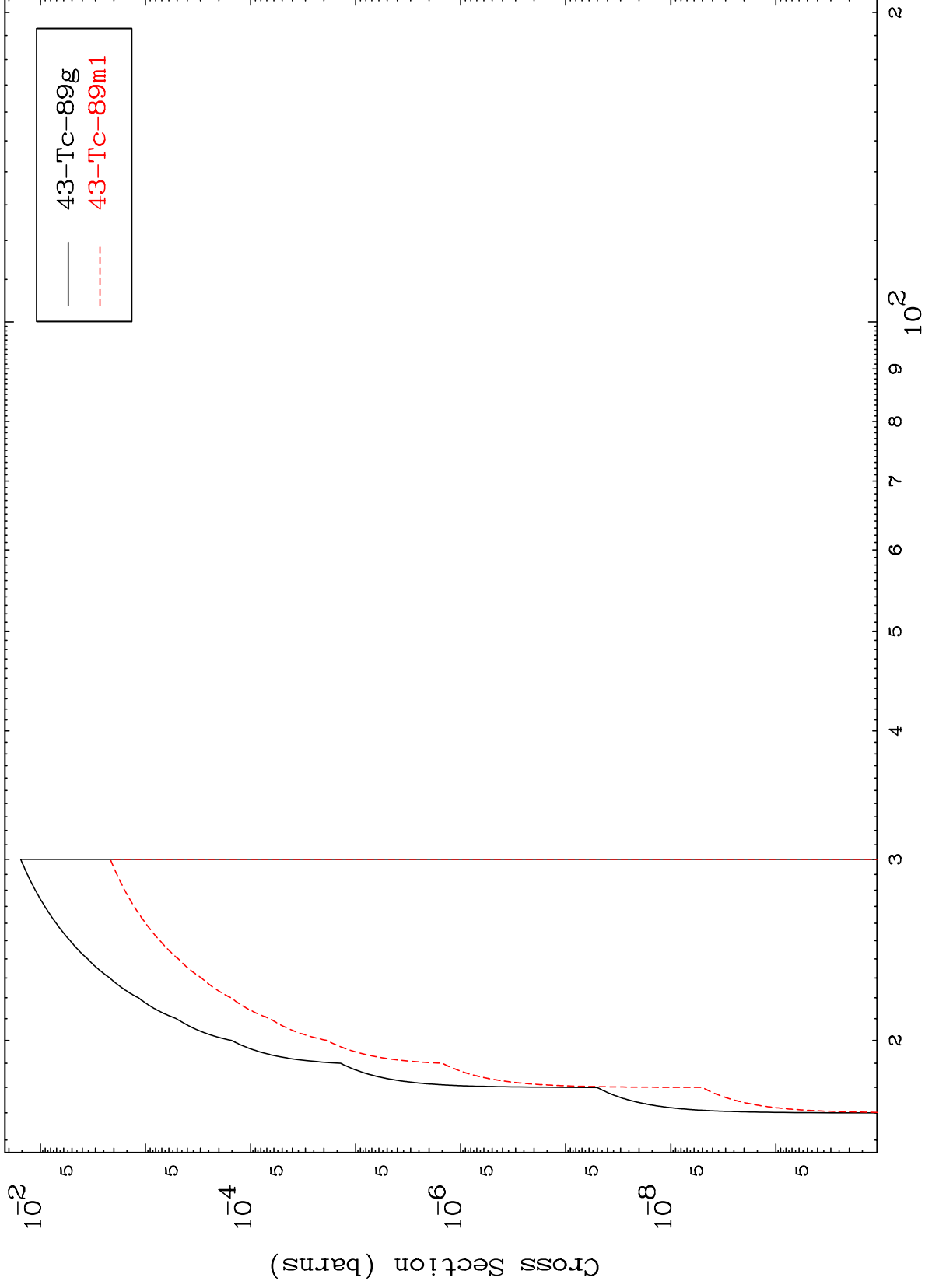
44-Ru-91m

MAT 4411

(n,2n) p

44-Ru-91m

Radionuclide Production Cross Section



21

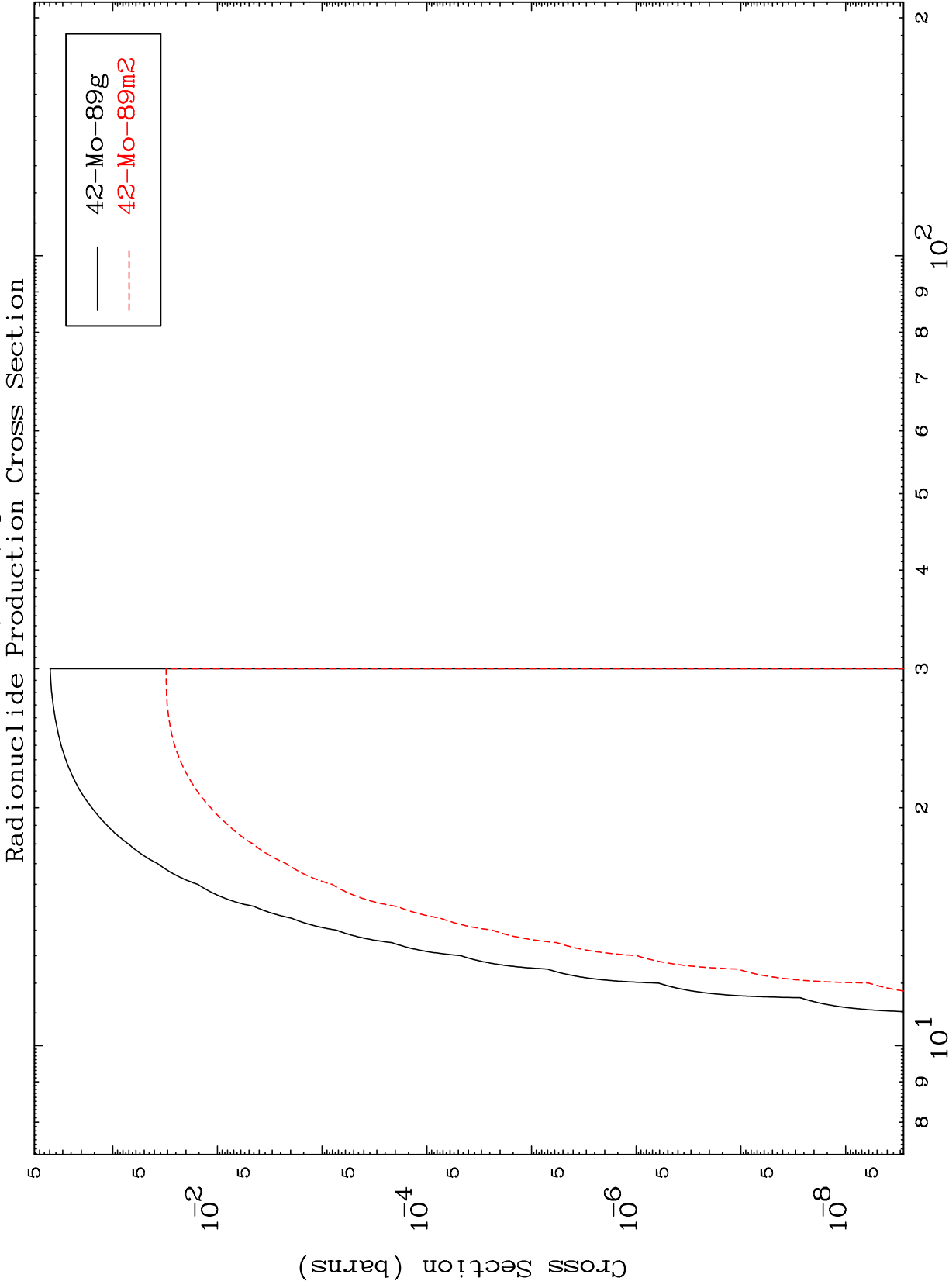
Incident Energy (MeV)

44-Ru-91m

MAT 4411

(n,2n) p

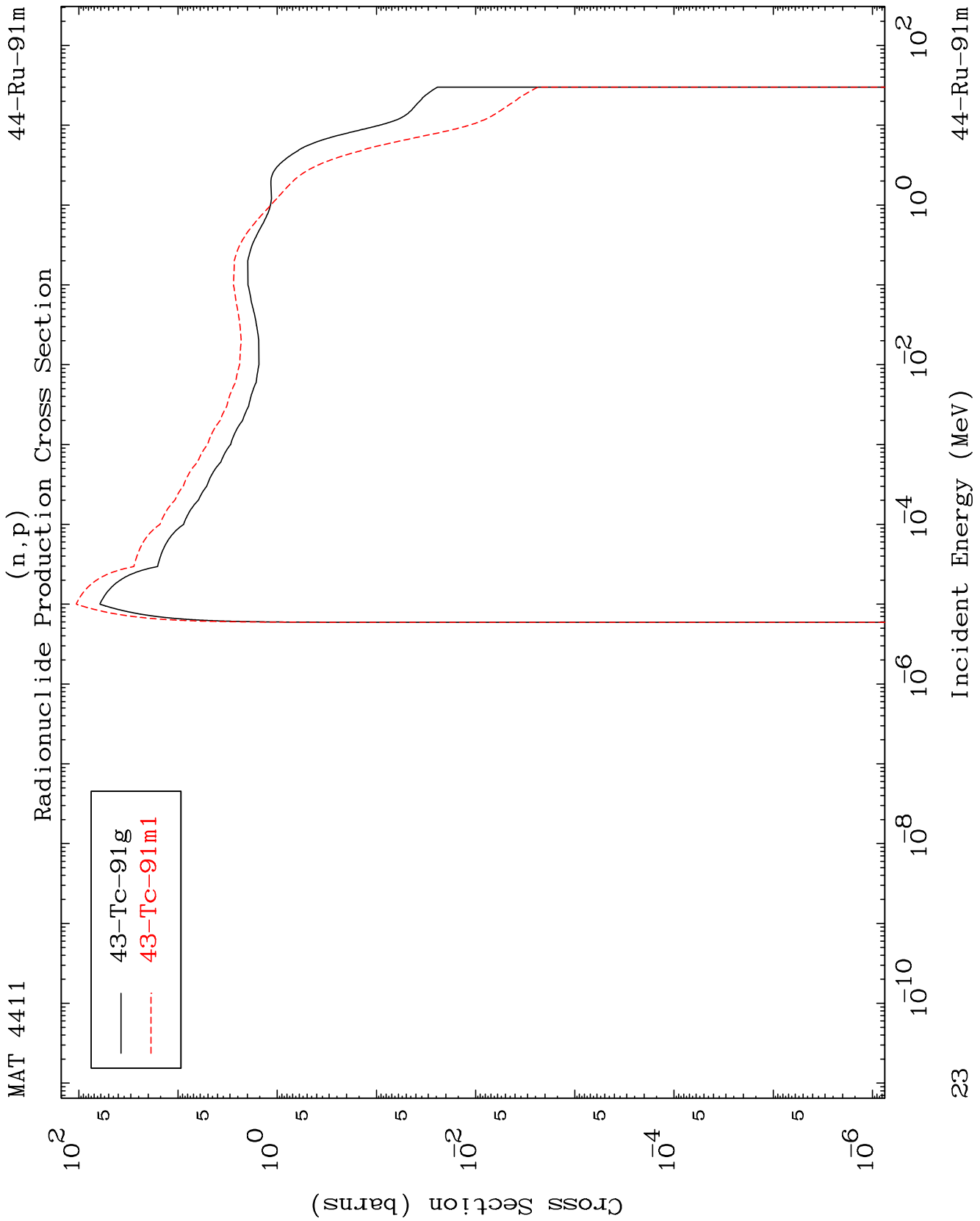
44-Ru-91m



22

Incident Energy (MeV)

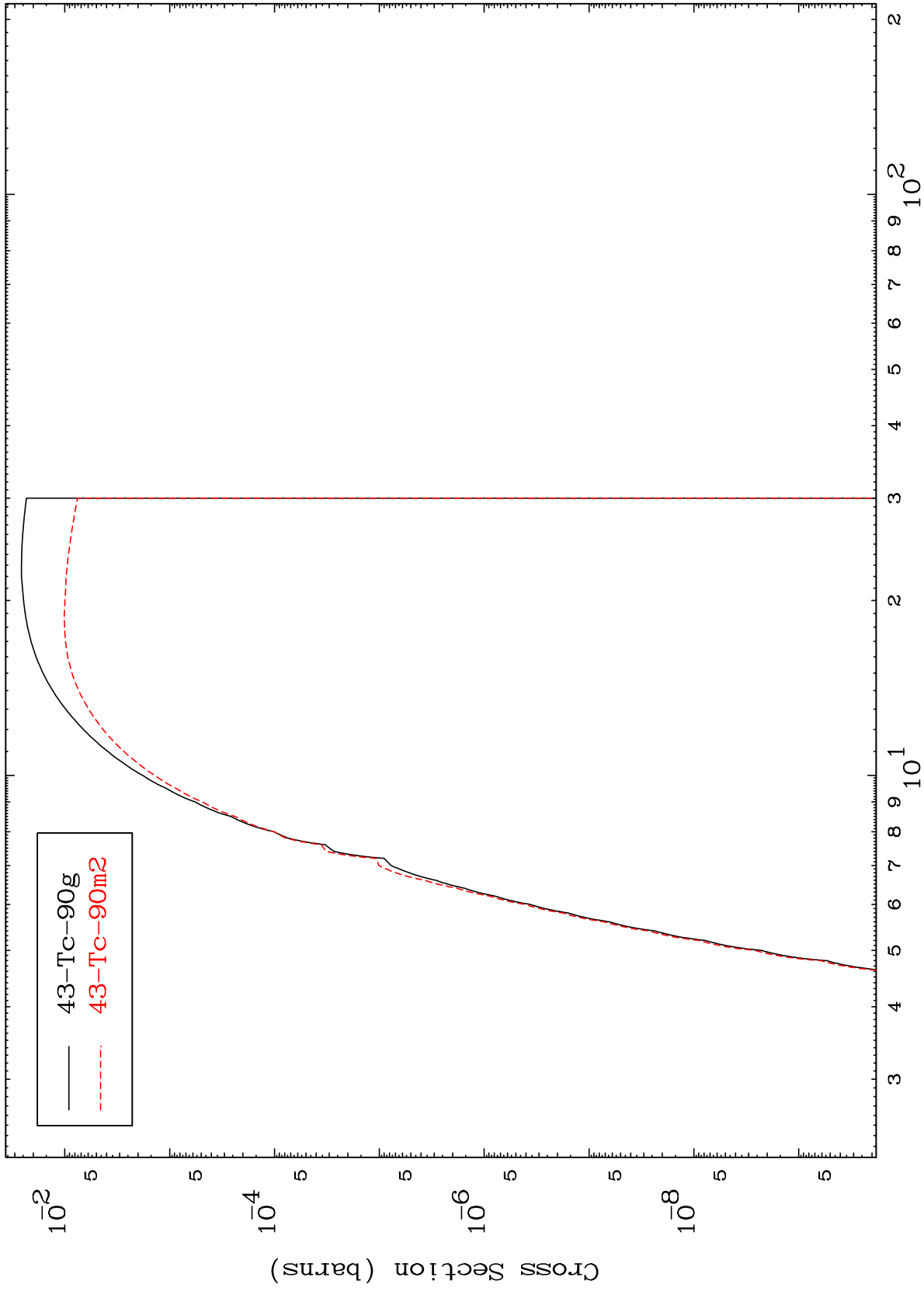
44-Ru-91m



MAT 4411

44-Ru-91m

(n,d)
Radionuclide Production Cross Section



24

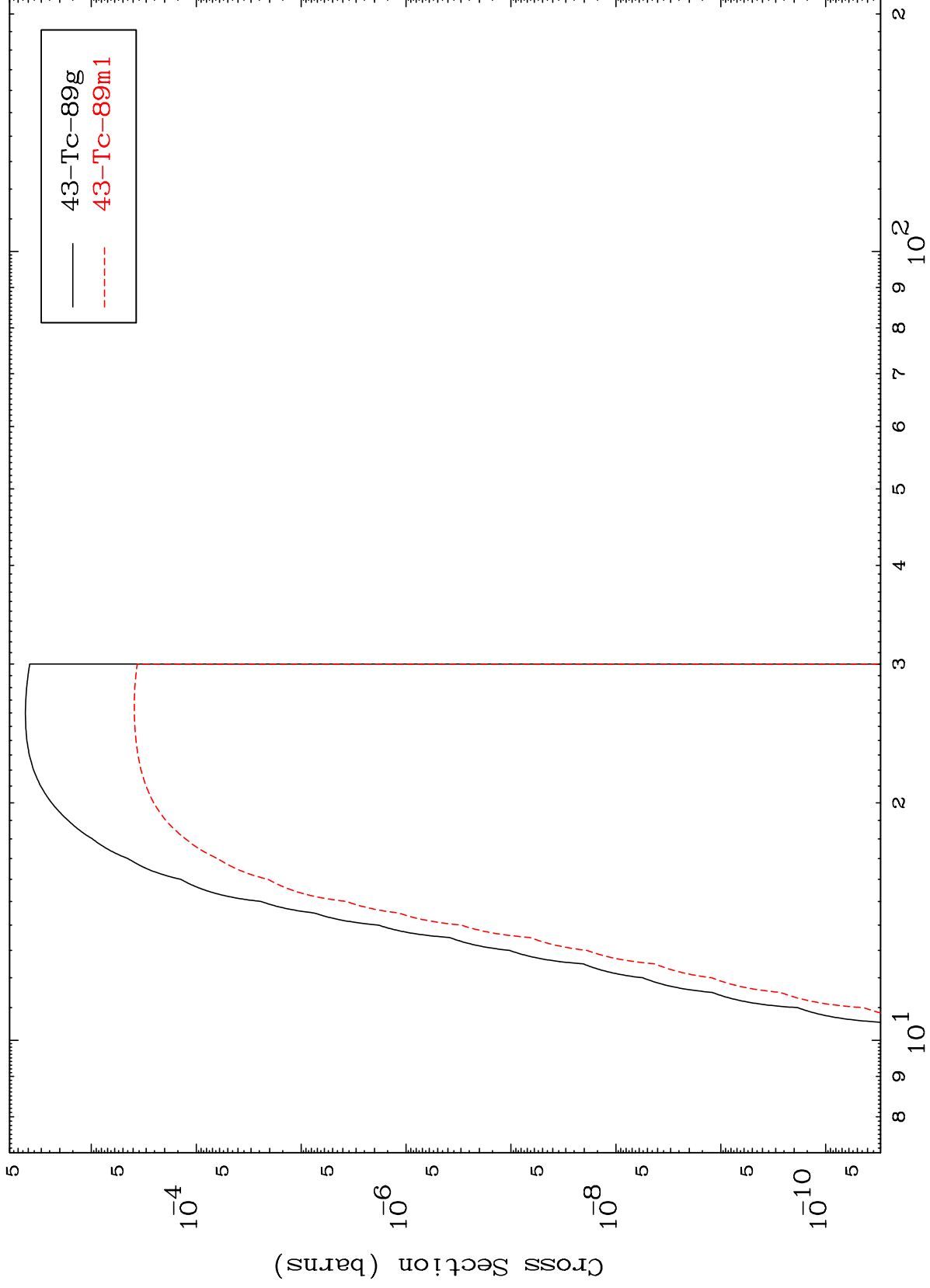
Incident Energy (MeV)

44-Ru-91m

MAT 4411

44-Ru-91m

(n, t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

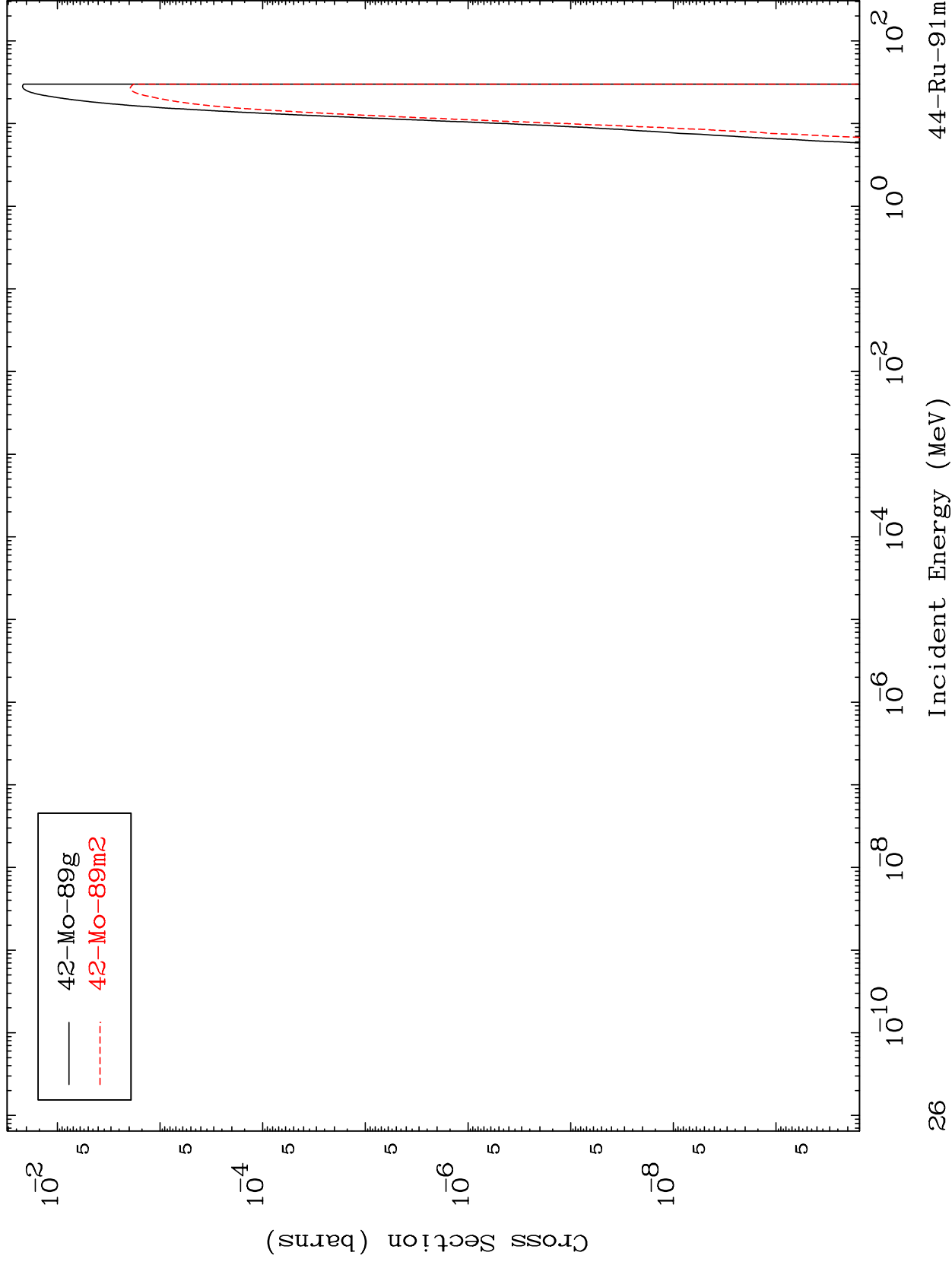
44-Ru-91m

MAT 4411

(n,He-3)

44-Ru-91m

Radionuclide Production Cross Section

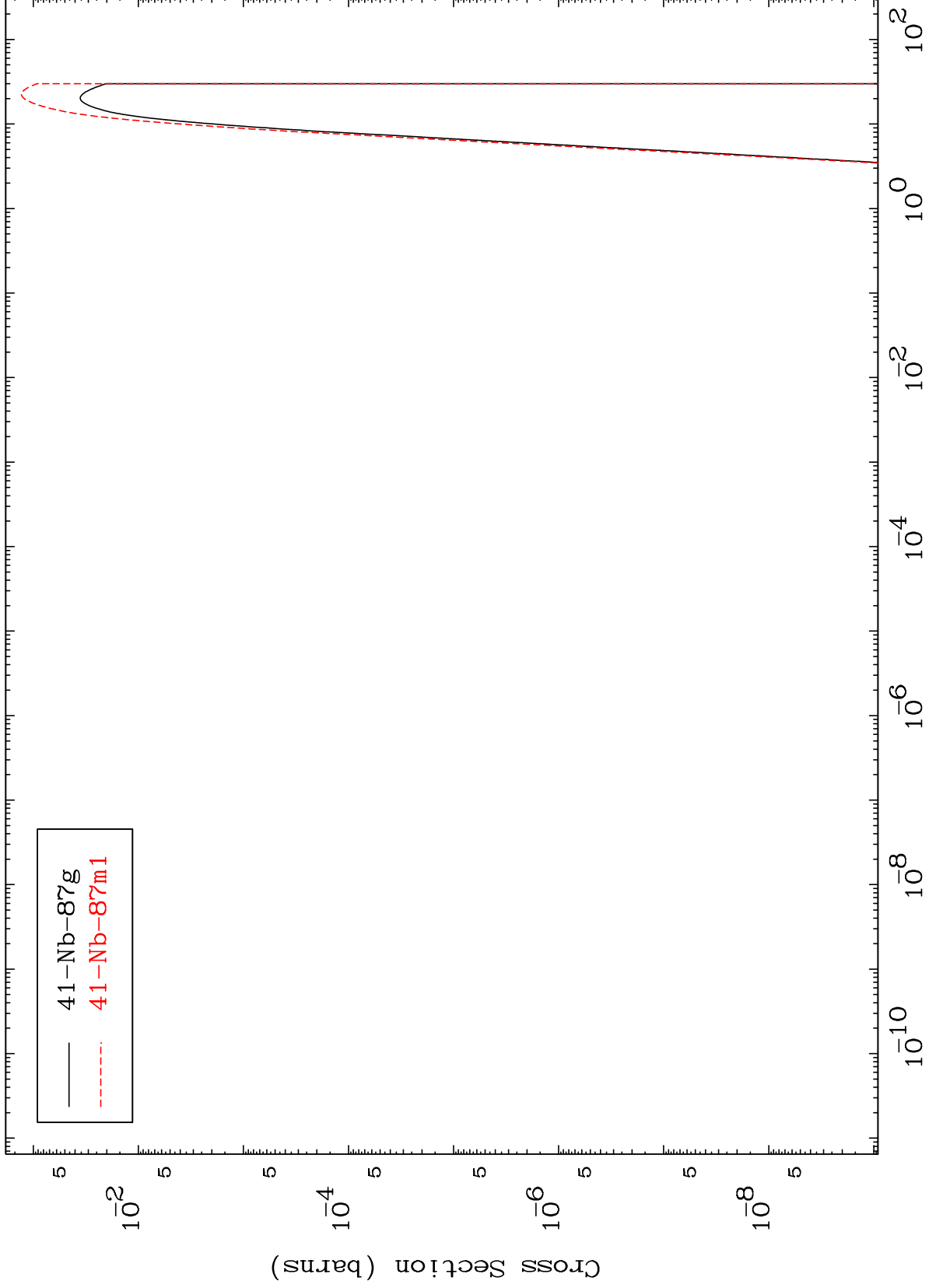


MAT 4411

(n,p) α

44-Ru-91m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

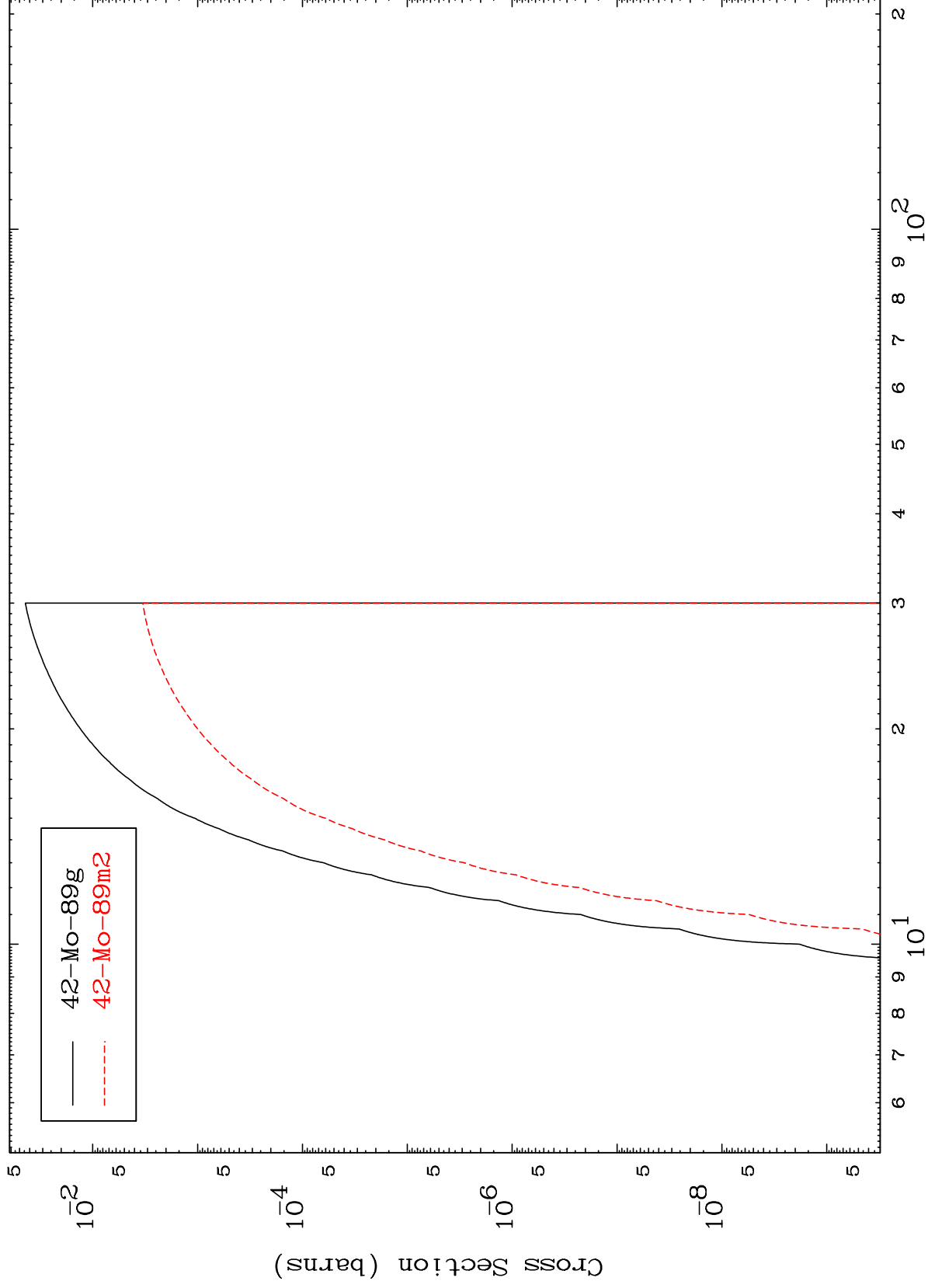
44-Ru-91m

MAT 4411

(n,p) d

44-Ru-91m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

44-Ru-91m